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LIST OF INTERCEPTED PLANT PESTS

(Pests Recorded from October 1, 1977 Through September 30, 1978)



Animal and Plant Health Inspection Service
UNITED STATES DEPARTMENT OF AGRICULTURE



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(Pests Recorded from October 1, 1977 Through September 30, 1978)

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Plant Protection and Quarantine Programs Animal and Plant Health Inspection Service U.S. Department of Agriculture Federal Building Hyattsville, Maryland 20782

List of Intercepted Plant Pests, 1978

Plant Importation and Technical Support Staff Technical Information Unit

INTRODUCTION

This, the 61st annual report of pests and pathogens found in agricultural quarantine inspections, is the 6th such publication to be assembled and printed from computerized interception records. It summarizes records of significant living plant pests and pathogens found in, on, or with plants, plant products, carriers and container vans, imported or entering into the continental United States and Hawaii or the offshore possessions, or moving between these areas.

Accumulated totals for organisms are listed under headings indicating either that the intended use of the contaminated host is consumption or propagation, or that the item is not intended for importation and is designated as nonentry.

Incompletely identified organisms belonging to economic pest groups are included in the listings when they are not taxonomically separable to the degree required for a comprehensive pest risk assessment.

The list was made from identification records received during fiscal year 1978. Insect and mite identifications are made by personnel of the Plant Protection and Quarantine Programs (PPQ), Animal and Plant Health Inspection Service (APHIS), the Insect Identification and Beneficial Insect Introduction Institute (IIBIII), Federal Research, Science and Education Administration (FR, SEA), and the U.S. National Museum.

Scientific names of listed organisms were reviewed by scientists of PPQ and ITBIII. Scientific and common names of host plants were verified using Hortus III, Standardized Plant Names, and other botanical resources.

PEST ORIGINS

Countries of origin shown for pest interceptions are obtained from the best available sources at the time of interception. Though not meant to be definitive, every effort is made to insure the accuracy of this information.

Changes in Nomenclature

Insect

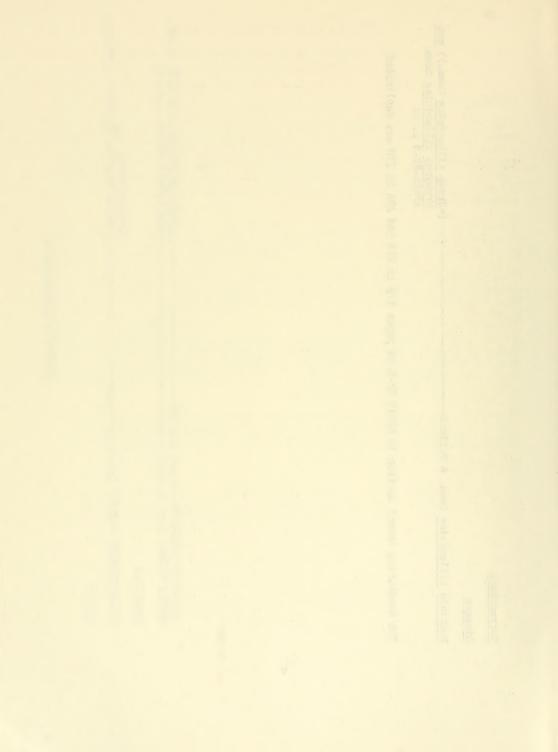
-(=Asterobemisia avellanea (Signoret) ----(=Tylenchorhynchus brevidens Allen) --- (=Heterodera avenae (Woll.)) (Aleyrodidae)) δ Krall------Asterobemisia carpini (Koch) (Aleyrodidae) Merlinius brevidens (Allen) Siddigi ---Bidera avenae (Woll.) Krall Nematodes

Corrections

Disease

(=Uredo tillandsiae Cumm.)) not Uromyces tillandsiae Cumm. APHIS-82-5 p. vi Puccinia tillandsiae Cumm. & Pollack--

The Woodboring insect section in APHIS 82-5 on pages 179 to 223 and 226 to 270 was duplicated.



COUNTRY	INSECT	MITE	MOLLUSK	DISEASE	NEMATODE

AFGHANISTAN					
AFRICA (COUNTRY=?)	20	• • • • • • • • • • • • • • • • • • • •	*******	. 6	
ALGERIA. AMERICAN SAMOA	8	*******		6	
ANDRUS ISLAND	1	*******			
ANTIGUA	2 24	*******		174	
ARGENTINA(?)		******			
ARUBA	5			******	******
ASIA (COUNTRY T)	28			11	*******
AUSTRALIA	47	i	1	19	
AUSTRALIA(?)	12	******	*******		•••••
AUSTRIA	5		3		1
BAHAMAS	45	. 3	. 1	5	
	6	******		1	
BARBADOS(?)					
	55	******		5	3
BELGIUM(?)	1 49	*******		*******	******
BELIZE					
BOLIVIA	18			5	
DRACILOGOGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGG	172	******	1	183	
BRAZIL(?)	4				
CAMERUUN	4			*******	
CANADA(?)	*******		1	*******	
CAROLINE ISLANDS				. 5	
CAYMAN ISLANDS	8				
CHILE	8			3	
CHINA.	4			2	
COLOMBIA	294	TS PASSES	3	33	
COLOMBIA(?)	Ask inter 1		*******	*******	
CUSTA MICA	137		7	16	*******
COSTA RICA(T)	1				
CUBA		·····i	i		
CURACAD				. 1	*******
CZECHOSLOVAKIA	1 9				
DENMARK	3				*******
DUMINICA	24 479		1	225	*******
DOMINICAN REPUBLIC	161	· · · · · · i	7	36	i m
ECUADOR(?)	5				
ECYPT(2)	5		*******		
EL SALVADOR(?)	50		i	2	*******
EL SALVADOR(?)	73		• • • • • • • • • • • • • • • • • • • •		
EUROPE (COUNTRY-?)	15		*******		
FINLAND	4				
FRANCE	221	3	10	19	
FRANCE(?)	and in the same in		*******		
GMANA	52		3		
GREECE	1 56		48	8	
GREECE(?)	1				
GRENADA	1	•••••		*******	******
GUADELOUPE	20		1	· · · · · · · i	
GUATEMALA	519	i	5	61	*******
GUATEMALA(?)	13	******			*******
HAITI	112			2i	
HAITI(?)	1 1 1			*******	
HAWAII	1,618		10	363 23	

1

COUNTRY	INSECT	MITE	MOLLUSK	DISEASE	NEMATOD
ONDURAS(?)	1			93	
IIINIS KIINIS	38		*******	93	DUDY YOUR
ONG KONG(?)	8		*******	of the Chattery	
UNGARY	591			36	
NDIA(?)	3				
NDONESIA	55			3	
RAN	41			4	
RAN(?)	1				
	3	******			***************************************
RELAND.	28	4	6	3	******
SRAEL (?)	3	1			
TALY	360	10	132	43	5
	1		1	2	
VURY CUASI	11		5 2	29	
	248		100000000000000000000000000000000000000		
AMAICA(?)	848	10		172	
APAN(?)	14			5	
UKDAN	6	1			A 7 3 10 1 2 2
HMER REPUBLIC	5				******
HMER REPUBLIC	*******			1	
UKEA	125			26	* # # # 1 1 VIL
UWAIT(?)	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1				
WAJALEIN	8				
AUS	1			3	
EBANON	10		3	5	
IDENI A a a a a a a a a a a a a a a a a a a	55	*******			
IBYA	••••••		*******	Total Land	*******
IBYA	4			*******	
ADEIRA ISLANDS	22	1	*******	2	
ALTA			4	1	
ARTINIGUE	3				
CALCUsessessessessessesses	2,127	61	21	345	ITIMISMO.
EXILUISIONNESSONOSONOSONOS	1	******	******	*******	
	17	******	******	*******	******
IDWAY(?)	2	******			*******
UKULLUaaaaaaaaaaaaaaaaaaaa	7		4		
OROCCO(?)				1	
IUZAMBIGUE				1	
ETHERLANDS	30			5	LAVOJECHA
EVIS	44	******	******		******
NEW BRITAIN	6	******			
EW CALEDONIA	36		*******	Δ	
EW ZEALAND(?)	2				
ICAKAGUA	33		2	10	
ILECKIA	81		1	1	
URWAT	4				
JKINAWA	*******	******	5	*******	******
ANISTANDONOSCOCOCOCOCOCOCOCOCOCOCOCOCOCOCOCOCOCO	27		******	(7.487)	******
ALAU ISLAND	90		******	********	******
ANAMA(?)	3			** 5 7 7 6 7 1 1 1 1 7 7 7 7	
AFOA NEN GOINEAGGGGGGGGGGGGG	4				
ARAGUAY EOPLES REPUBLIC OF CHINA	6		*******	5	
EOPLES REPUBLIC OF CHINA	5		******		******
ERU	80		4	10	
ERU(?)	954	*******		17	
HILIPPINES(?)	1				
OL AND	25	*******			
ULANU ()	2				
ONAPE	5	*******	27		******
URIUGAL	109	. 5	27	4	
UKIUGALIFIAAAAAAAAAAAAAAA	205	******	*******	1	
PUERTO RICO	205	******	. 2		******
PUERTO RICO(?)	201	*******		232	******
OMANIA	19	******		A STATE OF THE RESERVE OF THE RESERV	

COUNTRY	INSECT	MITE	MOLLUSK	DISEASE	NEMATOD
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
AUDI ARABIA	8				
OTLAND	3 6			*******	
NEGAL,	1	******			******
NGAPORE	28		· · · · · · · · · · · · · · · · · · ·	6	
NGAPORE(?)		,		i	
LOMON ISLANDS	i			******	
UTH AFRICA	155		1	175	
OUTH AFRICA(?)	3	******	******		******
OUTH AMERICA (COUNTRY=?)	2 14	******	******	•	******
OVIET UNION	1 1	******	******		
VIET UNION(?)	77	11	26	8	
AIN(?)	ź		5		
I LANKA	4			1	
CROIX	4		i		
JOHN	1			******	
KITTS	37		******	1	
LUCIA	7	******	3	******	
. MARTIN	8	******		******	
THOMAS	13	******	******		
VINCENT,	29			*******	
IDAN,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	9				
EDEN	7				
ITZERLAND	11				
RIA	3			5	
HITI	43		1	. 5	
NZANIA		******		******	
AILAND	176		1	68	******
ONGA	1 80		******	********	
RINIDAD & TOBAGO	1			. 1	
INISIA	` ģ	1			
INISIA(?)	ī				
JRKEY	10		3		
IRKS ISLAND	1				
ANDA	5			*******	
ITTED KINGDOM	47	1	2	3	
ITED KINGDOM(?)	4	4	*******	27	
IKNOWN,	. 551	-	10	4	
UGUAY	41		******	5	• • • • • • •
NEZUELA	1				
ET NAM	i				
RGIN ISLANDS	6			1	
ST GERMANY	453	i	3	1	
ST GERMANY(?)	5		*******		
ST INDIES (COUNTRY=?),	1		******	******	*****
ST PACIFIC (COUNTRY=?)	5	****			
JGDSLAVIA	18	******	. 2	*******	******
AIRE	1				

			RCEPT:		
	COUNTRY	CO		P	
		Ň		Ö	
PEST AND HOST	OF	3	N O	P	COLLECTED IN-
	ORIGIN	H	N	Ĝ	
		P	E	A T	
		Ĭ	Ť	i	
		N	Y Y	N.	
ABGRALLASPIS SP. (DIASPIDIDAE)	BELIZE, BRAZIL, ECUADOR,	26		62	CA, FL, LA, NY,
BROMELIAD (LEAF)	GUATEMALA, HONDURAS, MEXICO.		••••		TX
CATOPSIS SP. (LEAF) CHAMAEDOREA SP. (LEAF)					
ORCHID (LEAF)					
TILLANDSIA BULBOSA (LEAF) TILLANDSIA BULBOSA (PLANT)					
TILLANDSIA SP. (LEAF)					
TILLANDSIA SP. (STEM) TILLANDSIA STREPTOPHYLLA (LEAF)					
TILLANDSIA STREPTOPHYLLA (PLANT)					
TILLANDSIA UTRICULATA (LEAF)					
VRIESEA SP. (LEAF) ABGRALLASPIS MENDAX (MCKENZIE) (DIASPIDIDAE)	EL SALVADORA GUATEMALA			2	Ft
ORCHID (LEAF) ACALLES SP. (CURCULIONIDAE)					
BROMELIAD (PLANT)	MEXICO, NICARAGUA	1	• • • •	1	FL, TX
ORCHID (PLANT)					
ACANTHOCINUS SP. (CERAMBYCIDAE)	EUROPE (COUNTRY-?), SPAIN	5	1		HD, 8C
WOOD CRATE-SCREWS					
ACANTHODERES CIRCUMFLEXA JACQUELIN - DUVAL (CERAMBYCIDAE)	EL SALVADOR	1			NY
CUCUMIS MELO (FRUIT) ACANTHOMYTILUS SP. (DIASPIDIDAE)	GREECE				NY
CUPRESSUS SP. (SEED)					
ACANTHOSCELIDES SP. (BRUCHIDAE)	ARGENTINA, BOLIVIA, BRAZIL, GUATEMALA, MEXICO,	3	****	6	
GDSSYPIUM SP. (SEED)	VIRGIN ISLANDS.				тх
LIMONIUM SP. (FLOWER)	•				
LIMONIUM SP. (LEAF) MALVA SP. (SEFD)					
MIMOSA 3P. (SEED)					
RHYNCOSIA SP. (SEED) SAMANEA SAMAN (SEED)					
STYLOSANTHES SP. (SEED)					
ACANTHOSCELIDES ZETEKI KINGSOLVER (BRUCHIDAE)	TRINIDAD & TOBAGO,	1	• • • •	• • • •	NY
ACERATAGALLIA SP. (CICADELLIDAE)	MEXICO, SPAIN	2	1		NJ, TX
AIRCRAFT				••••	
LACTUCA SATIVA (LEAF) MUSA SP. (FRUIT)					
ACHAEA SP. (NOCTUIDAE)	UNKNOWN		1		HI
AIRCRAFT ACRIDIDAE, SPEICES OF	COLONBIA. HEYICO				CA. EL. TV
BAGGAGE	COLUMN MEXICOSSISSISSISSISSISSISSISSISSISSISSISSISSI	•		•	CA, FL, 1441040
FEROCACTUS PILOSUS (PLANT) ORCHID (LEAF)					
ACROLEPIA ASSECTELLA (ZELLER) (YPONOMEUTIDAE)	HAWAII, SPAIN	2	2 .		HI, LA, TX
ALLIUM CEPA (LEAF)					
ALLIUM SP. (LEAF) ALLIUM SP. (STEM)					
ACROLEUCUS SP. (LYGAEIDAE)	HONDURAS			1	LA
ORCHID (LEAF) ACROLOPHIDAE, SPECIES OF	HEXTON				TV
TILLANDSIA SP. (LEAF)					

		INTE	NUMBEI RCEPT:		
PEST AND HOST	COUNTRY OF Origin	CON 8 U M P T 10 N	2026212	P R O P A G A T I O N	COLLECTED IN-
ACROLOPHUS SP. (ACROLOPHIDAE). BEAUCARNEA SP. (LEAF) BRASSAVOLA SP. (ROOT) BROMELIA SP. (PLANT) BROMELIAD (LEAF) BROMELIAD (PLANT) BROMELIAD (PLANT) BROMELIAD (STEM) EPIDENDRUM SP. (PLANT) ORCHID (LEAF) ORCHID (HANT) ORCHID (ROOT) ORCHID (ROOT) ORCHID (STEM) TILLANOSIA JUNCEA (ROOT) TILLANOSIA SP. (PLANT)	COSTA RICA, DOMINICAN REPUBLIC, ECUADOR, EL SALVADOR, GUATEMALA, HAITI, HONDURAS, MEXICO, NICARAGUA, PANAMA, TRINIDAD & TOBAGO.		1		AZ, CA, FL, LA, NY, TX
ACUTASPIS SP. (DIASPIDIDAE)	MEXICO, PANAMA, PERU.				
ACUTAPIS ALBOPICTA (COCKERELL) (DIASPIDIDAE)					
ACUTASPIS DECOROSA FERRIS (DIASPIDIDAE)		••••	• • • •	5	CA, TX
ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)	BRAZIL, COSTA RICA, ECUADOR, EL SALVADOR, GUATEMALA, HONOURAS, MEXICO, NICARAGUA, UNKNOHN, VENEZUELA.	****	****	20	CA, FL, LA, TX.
ACYRTHOSIPHON SP. (APHIDIDAE)	MEXICO, UNITED KINGDOM, WEST GERHANY.	1	5	••••	DE, TX
ADDRÉTUS 3P. (SCARABAEIDAE)	ASIA (COUNTRY-?), PHILIPPINES	1	1	••••	HI, WA
ADDRETUS LURIDUS BLANCHARD (SCARABAEIDAE)	HAWAII	1	••••	••••	HI

			NUMBE RCEPT	IONS	
PEST AND HOST	COUNTRY	C O N	N N	P R O P	COLLECTED IN-
TEST NITE NOST	<u>.</u>	ŭ	0	A	COLLEGIES IN-
	ORIGIN	H P	N E	G A	
		Ţ	N T	Ţ	
		Ô	R	ô	
		N	<u> </u>	N	
ADDRETUS SINICUS BURMEISTER (SCARABAEIDAE)	GUAM, HAWAII	7	1	1	HI
ALPINIA PURPURATA (PLANT)					
ANTHURIUM SP. (FLOWER) BAGGAGE					
CARGO					
MORINGA PTERYGOSPERMA (LEAF) ORCHID (FLOWER)					
ROSA CENTIFOLIA (LEAF) AEOLUS SP. (ELATERIDAE)	MEXICO, UNKNOWN	3		3	CA. TX
ANANAS COMOSUS (FRUIT)		-			
BROMELIAD (LEAF) BROMELIAD (PLANT)					
CONGORA SP. (LEAF)					
ORCHID (LEAF)					
AETHALION QUADRATUM FOWLER (AETHALIONIDAE)			••••	• • • •	CA
AETHUS INDICUS (WESTWOOD) (CYDNIDAE)	PHILIPPINES	• • • •	1	• • • •	HI
AGALLIA SP. (CICADELLIDAE)	DOMINICA	1			PR
ANTHURIUM SP. (LEAF) AGENYSA SP. (CHRYSOMELIADAE)	BOLTVIA			1	FL
BROMELIAD (LEAF) AGRILUS SP. (BUPRESTIDAE)					
DUNNAGE	FRANCE, WEST GERMANY.	,	1	••••	AL, AR, HD, NC, TN
DUNNAGE-STEEL AGROICONOTA PROPINGUA (BOHEMAN) (CHRYSOMELIDAE)	MEYTOO				AZ
TILLANDSIA SP. (LEAF)					
AGROMYZIDAE, SPÉCIES OF	COSTA RICA, ECUADOR,	12	5		AK, BA, FL, IL, MA, NY, PR, TX,
BELLIS SP. (LEAF) BRASSICA RAPA (ROOT)	GUATEMALA, INDIA, ISRAEL, JAPAN, MEXICO, PERU, PORTUGAL,				
CAPSICUM SP. (FRUIT)	THAILAND.				
CHRYSANTHEMUM SP. (LEAF) DENDROBIUM SP. (LEAF)					
DIANTHUS SP. (FLOWER) EPIDENDRUM SP. (LEAF)					
EUPHORBIA SP. (LEAF)					
GYPSOPHILA PANICULATA (LEAF) GYPSOPHILA SP. (LEAF)					
ORCHID (LEAF)					
PHASEOLUS VULGARIS (LEAF) PLATYCERIUM SP. (LEAF)					
TAGETES SP. (LEAF) AGROTIS SP. (NOCTUIDAE)	REPUBLIC OF CHINA, SPAIN	1	2		LA, WA
BRASSICA DLERACEA VAR. CAPITATA (LEAF)	ne out to the transfer of the	. •		••••	
BRASSICA PĒKINENSIS (LEAF) LACTUCA SATIVA (LEAF)					
AGROTIS EXCLAMATIONIS (LINNAEUS) (NOCTUIDAE)	UNKNOWN, WEST GERMANY	3	4	••••	DE, NJ
AGRYPHUS SP. (ELATERIDAE)	ASIA (COUNTRY-?), UNKNOWN		2		HI
AIRCRAFT ALEUROCANTHUS SP. (ALEYRODIDAE)	REPUBLIC OF CHINA	2			CA
CITRUS SINENSIS (LEAF) CITRUS SP. (LEAF)		_			
ALEUROCANTHUS SPINIFERUS (QUAINTANCE) (ALEYRODIDAE)	HONG KONG, REPUBLIC OF CHINA	1	1		CA, HI
CITRUS SINENSIS (LEAF) CITRUS SP. (LEAF)					
ALEUROCANTHUS WOGLUMI ASHBY (ALEYRODIDAE)		18	1		CA, FL, LA, TX.
CITRUS AURANTIFOLIA (LEAF) CITRUS SINENSIS (LEAF)	MEXICO.				
CITRUS SP. (LEAF) CUTTING (UNIDENTIFIED)					
ALEUROGLANDULUS SUBTILIS BONDAR (ALEYRODIDAE)	MEXICO	3			TX
CHAMAEDDREA SP. (LEAF)					

			NUMBER RCEPTI		
			IN		
	COUNTRY	C		P	
	COUNTRY	N		ő	
PEST AND HOST	OF	8	N	P	COLLECTED IN-
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	ORIGIN	P	Ē	Á	
		Ť	N	T	
		1	T R	1	
		. N.	Ş	. N.	
			1		04 Ft 117 H4
ALEUROLOBUS SP. (ALEYRODIDAE)	REPUBLIC OF CHINA,	1	1	′	CA, FL, HI, MA,
PLANT (UNIDENTIFIED)	SOUTH AFRICA.				
PROTEA SP. (LEAF)					C. 42 114
ALEUROLORUS MARLATTI QUAINTANCE (ALEYRODIDAE)	INDIA, JAPAN, REPUBLIC OF CHINA.	14	~	• • • •	CA, HI, NY
LEAF (UNIDENTIFIED)					
MURRAYA KOENIGII (LEAF)					
MURRAYA PANICULATA (LEAF)					
MURRAYA SP. (LEAF) ALEUROLOBUS OLIVINUS SILVESTRI (ALEYRODIDAE)	GREECE, ITALY	8			NY
OLEA EUROPAEA (LEAF)					
ALEUROPLATUS SP. (ALEYRODIDAE)	GUATEMALA, HONDURAS, MEXICO,	39	••••	3	CA, HI, LA, NY, PR, TX
BROMELIAD (LEAF)	PHILIPPINES,				
CHAMAEDOREA SP. (LEAF)	TRINIDAD & TOBAGO.				
CITRUS SP. (LEAF)					
LILIUM SP. (LEAF) PHILODENDRON SP. (LEAF)					
ALEUROPLATUS COCOCOLUS QUAINTANCE & BAKER (ALEYRODIDAE)	COSTA RICA, HONDURAS			4	FL
BROMELIAD (LEAF) ALEUROPLATUS VALIDUS QUAINTANCE & BAKER (ALEYRODIDAE)	DOMENTO AN OFFICE TO HATTE				FL, NY
ANNONA SP. (LEAF)	DOMINICAN REPOSEICS HAITISSISSISSISSISSISSISSISSISSISSISSISSIS	-	••••	••••	
ALEUROPLATUS VARIEGATUS QUAINTANCE & BAKER (ALEYRODIDAE)	MEXICO			1	CA
PETREA SP. (LEAF) ALEUROTHRIXUS SP. (ALEYRODIDAE)	CRENADA - NICARAGUA	1			CA. FI
ANTHURIUM SP. (LEAF)		-		•	
LAURUS NORTLIS (LEAF)		7.0			
ALEUROTHRIXUS FLOCCOSUS (MASKELL) (ALEYRODIDAE)	MEXICO, PUERTO RICO,	30	• • • •	1	NY, PR, TX
CITRUS SP. (LEAF)	TRINIDAD & TOBAGO.				
ALEUROTRACHELUS SP. (ALEYRODIDAE)		5		53	CA, FL, NY, TX.
ANTHURIUM SP. (LEAF)	COSTA RICA, DOMINICAN REPUBLIC, ECUADOR,				
BROMELAID (LEAF) BROMELIAD (LEAF)	GUATEMALA, HONDURAS, JAMAICA,				
CAPSICUM SP. (LEAF)	JAPAN, MEXICO, NICARAGUA,				
CHAMAEDOREA SP. (LEAF)	PANAMA, PERU, TAHITI, VENEZUELA.				
DIEFFENBACHIA SP. (LEAF) LAELIA SP. (LEAF)	VENEZUELA.				
LEAF (UNIDENTIFIED)					
MALPIGHIA SP. (LEAF)					
ONCIDIUM SP. (LEAF) ORCHID (LEAF)					
PEPEROMIA SP. (LEAF)					
PHILODENDRON SP. (LEAF)					
TILLANDSIA SP. (LEAF) TROCHODENDRON ARALIOIDES (LEAF)					
ALEUROTUBERCULATUS SP. (ALEYRODIDAE)	JAPAN			1	CA
NEOLITSEA SERICEA (LEAF)	TARAN UNKARAN			,	HI. NY
ALEUROTUBERCULATUS AUCUBAE (KUWANA) (ALEYRODIDAE)	UAPRIL UNKNURN			•	
PYRACANTHA SP. (LEAF)					
ALEUROTUBERCULATUS MURRAYAE'(SINGH) (ALEYRODIDAE)	INDIA			1	IL
MURRAYA KOENEGII (LEAF)					

			NUMBER RCEPTI		
PEST AND HOST	COUNTRY OF Origin	CONSUMPTION	N 0 N E N T R Y	P R O P A G A T I O N	COLLECTED IN-
ALEUROTULUS SP. (ALEYRODIDAE)	COLOMBIA, ECUADOR, MEXICO	2	••••	3	CA, FL, NY, TX.
ORCHID (LEAF) TILLANDSIA SP. (LEAF) ALEYRODIDAE, SPECIES OF. AGLADMORPHA CORONAS (LEAF) ANNONA MURICATA (LEAF) ANTHURIUM SP. (LEAF) BURSERA MICROPHYLLA (LEAF) CARICA PAPAYA (LEAF) CARICA PAPAYA (LEAF) CHAMAEDDREA SP. (LEAF) CITRUS SP. (LEAF) CITRUS SP. (LEAF) CLEYERA JAPONICA (LEAF) CLUSIA SP. (LEAF) CROSSANDRA SP. (LEAF) CROSSANDRA SP. (LEAF) DRACKAN SP. (LEAF) ENTA SP. (LEAF) ENTA SP. (LEAF) FULWA JAPONICA (LEAF) FULWA JAPONICA (LEAF) FULWA JAPONICA (LEAF) JAMINUM SP. (LEAF) JAHONICA (LEAF) JAMINUM SP. (LEAF) JAMINUM SP. (LEAF) JAMINUM SP. (LEAF) JARONICA (LEAF) JAMINUM SP. (LEAF) JAMINUM SP. (LEAF) JAMINUM SP. (LEAF) JAMINUM SP. (LEAF) JAHONICA SP. (LEAF) HILTONIA SP. (LEAF) MILTONIA SP. (LEAF)	ARUBA, BELIZE, BRAZIL, COLOMBIA, COSTA RICA, DOMINICA, ECUADOR, EL SALVADOR, FRANCE, GUATEMALA, HAWAII, HONDURAS, INDIA, JAMAICA, JAPAN, MEXICO, NETHERLANDS, NEW CALEDONIA, NICARAGUA, PERU, PHILIPPINES, PUESTO RICO, SINGAPORE, SOUTH AFRICA, ST, THOMAS, ST, VINCENT, HAILAND, TRINIDAD & TOBAGO, VENEZUELA.	39	7	57	AK, CA, FL, MI, NY, OR, PR, TX, VA
NEPHELIUM SP, (LEAF) ORCHIO (LEAF) PACHYRHIZUS TUBEROSUS (LEAF) PERSEA APRICANA (LEAF) PERSEA SP, (LEAF) PETREA SP, (LEAF) PHILDDENDRON SP, (LEAF) PIMENTA DIDICA (LEAF) PLANT (LEAF) PLANT (UNIDENTIFIED) PROTEA SP, (LEAF)					
PSIDIUM GUAJAVA (LEAF) GUERCUS SP, (LEAF) RUBUS SP, (LEAF) SAFINDUS SP, (LEAF) TABEBUIA SP, (LEAF) TILLANDSIA FLABELLATA (LEAF) TILLANDSIA SP, (LEAF) ALLOWARNA DICHOTOMUS (LINNAEUS) (SCARABAEIDAE) BAGGAGE ALPHEIAS COMSPIRATA HEINRICH (PYRALIDAE) ANANAS COMOSUS (FRUIT) ALTICA SP, (CHRYSOMELIDAE) ANANAS COMOSUS (FRUIT) DIFFENBACHIA SP, (PLANT)	MEXICO	1 10 4		••••	NY CA, TX LA, TX
MUSA SP. (FRUIT) PULPMOOD VIGNA UNGUICULATA (FRUIT) AMBLYCEPUS SP. (BRUCHIDAE) SEED POD (UNIDENTIFIED)	MEXICO	1		••••	CA

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AMITERMES SP. (TERMITIDAE) ECHINDFOSSULCACTUS SP. (PLANT) PLANT (UNIDENTIFIED)	GHANA, MEXICO	1	••••	5	MA, TX
XANTHOSOMA SP. (ROOT) AMORBIA SP. (TORTRICIDAE)	APAZTI - MEVICO	,		,	CA, TX
CRATAEGUS MEXICANA (FRUIT) CRATAEGUS SP. (FRUIT) MARANTA SP. (LEAF)	DUNCTED HEATENESSES		••••	·	uny 101111111111
PLANT (UNIDENTIFIED)					
AMPHICERUS SP. (BOSTRICHIDAE)	MEXICO	1	••••	••••	TX
AMPHICERUS ANOBTOIDES WATERHOUSE (BOSTRICHIDAE)	INDIA	5	••••	••••	HD, NY
ANACRIDIUM AEGYPTIUM (LINNAEUS) (ACRIDIDAE)	ITALY, SPAIN	1	1		NJ, VA
AIRCRAFT ANAGLYPTUS SUBFASCIATUS VAR. RUFESCENS HAYASHI (CERAMBYCIDAE).	JAPAN	1			MD
DUNNAGE ANASA SP. (COREIDAE)	BAHAMAS, GUATEMALA, MEXICO	1		3	FL, TX
ANANAS SP. (LEAF) CHAMAEDDREA SP. (LEAF)					
ORCHID (PLANT)					
TILLANDSIA SP. (LEAF) ANASTREPHA SP. (TEPHRITIDAE)	ANTIGUA, ARGENTINA, BAHAMAS,	503	36	2	AL, CA, FL, GA,
ANNONA MURICATA (FRUIT)	BAPHADOS, BELIZE, BRAZIL,				IL, LA, MO, NC,
ANNONA RETICULATA (FRUIT) ANNONA SP. (FRUIT)	CHILE, COLOMBIA, COSTA RICA, DOMINICA, DOMINICAN REPUBLIC,				NY, PA, PR, TX, VA, VI.
ANNONA SQUAMOSA (FRUIT)	ECUADOR, ECUADOR(?),				
CAPSICUM SP. (FRUIT) CASIMIROA SP. (FRUIT)	EL SALVADOR, GUATEMALA, GUYANA, HAITI, HONDURAS,				
CHRYSOPHYLLUM CAINITO (FRUIT)	JAMAICA, JAMAICA(?), MEXICO,				
CITRUS LIMON (FRUIT) CITRUS PARADISI (FRUIT)	MONTSERRAT, NICARAGUA, PANAMA, PERU, PUERTO RICO,				
CITRUS SINENSIS (FRUIT)	SOUTH AMERICA (COUNTRY=?),				
COFFEA ARABICA (FRUIT)	ST. KITTS, ST. LUCIA,				
COFFEA SP. (FRUIT) DIOSPYROS EBENUM (FRUIT)	ST, THOMAS, SURINAM, TRINIDAD & TOBAGO, UNKNOWN,				
ERIOBOTRYA JAPONICA (FRUIT)	VENEZUELA, VENEZUELA(?).				
FRUIT (UNIDENTIFIED) MALPIGHIA PUNICIFOLIA (FRUIT)					
MALUS SYLVESTRIS (FRUIT)					
MANGIFERA INDICA (FRUIT)					
MANILKARA ZAPOTA (FRUIT) PASSIFLORA EDULIS (FRUIT)					
PASSIFLORA SP. (FRUIT)					
PRUNUS DOMESTICA (FRUIT) PSIDIUM GUAJAVA (FRUIT)					
PSIDIUM SP. (FRUIT)					
PUNICA GRANATUM (FRUIT)					
PYRUS COMMUNIS (FRUIT) SPONDIAS MOMBIN (FRUIT)					
SPONDIAS PURPUREA (FRUIT)					
SPONDIAS SP. (FRUIT) SYZYGIUM JAMBOS (FRUIT)					
TERMINALIA CATAPPA (FRUIT)					

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PEST AND MOST	COUNTRY OF DRIGIN	C D N S U M P T I O N	N O N E N T R Y	P R O P A G A T I O N	COLLECTED IN-
ANASTREPHA LUDENS (LUEN) (TEPHRITIDAE) CITRUS AURANTIFOLIA (FRUIT) CITRUS PARADISI (FRUIT) CITRUS PARADISI (FRUIT) CITRUS RETICULATA (FRUIT) CITRUS SINENSIS (FRUIT) CTONIA OBLOMOA (FRUIT) FRUIT (UNIDENTIFIED) MALUS STVESTRIS (FRUIT) MANHEA AMERICANA (FRUIT) MANILKARA ZAPOTA (FRUIT) PSIDIUM SP, (FRUIT) PSIDIUM SP, (FRUIT) PUNICA GRANATUM (FRUIT) PUNICA GRANATUM (FRUIT)	EL SALVADOR, EL SALVADOR(?), GUATEMALA, HONDURAS, MEXICO.	276	6	••••	AL, CA, FL, GA, IN, LA, TX,
PYRUS COMMUNIS (FRUIT) ANAIPHA LONGEALAIA CMOPARO (GRYLLIDAE) RUBUS 9P. (LEAF) ANCHASTUS SP. (ELATERIDAE)					
CYCAS REVOLUTA (BULB) ANCHONUS SP. (CURCUIONIDAE). ANTHURIUM SP. (PLANT) BROWELIAO (LEAF) BROWELIAO (PLANT) OCKCHID (LEAF)					
ORCHID (PLANT) ANCGNATHA SP. (SCARBAEIDAE) AIRCRAFT CHRYSANTHEMUM SP. (FLOWER) DIANTHUS SP. (FLOWER) GYBSOPHILA SP. (FLOWER) LIMONIUM SP. (FLOWER) QUARTES (DF AIRCRAFT)	COLOMBIA, COLOMBIA(?)	10	3	••••	FL, PR
ANCOGNATIVA SCARABAEO]DES BURMEISTER (SCARABAEIDAE)	COLOMBIA, COLOMBIA(?)	35	3	••••	FL, NY
ANCOGNATHA USTULATA (BURPEISTER) (SCARABACIDAE)		5			FLBA, GA, MD, NY,

		INTE	NUMBER RCEPT		
PEST AND HOST	COUNTRY OF Origin	C O N S U M P T I O N	N O N E N T R Y	P R O P A G A T I O N	COLLECTED IN-
ANDMALA SP. (SCARABAEIDAE)	ASIA (COUNTRY-?), COLOMBIA, COSTA RICA, MEXICO, MIDMAY, PANAMA, PMILIPPINES, THAILAND, MEST PACIFIC (COUNTRY-?).	6	7	ē	CA, FL, HI, LA, NY, TX, HA
ANDMALA NITIDULA BLANCHARD (SCARABAEIDAE). CHRYSANTHENUM SP. (FLOHER) ANDMIS SP. (NOCTUIDAE). ABELHOSCHUS ESCULENTUS (FRUIT) ABELHOSCHUS MOSCHATUS (LEAF)		4			TX
HIBISCUS SP. (LEAF) ANTHAXIA SP. (BUPRESTIDAE)	YUGOSLAVIA	1			MD
MODO CRATE-ALUMINUM ANTHOMYLIDAE, SPECIES OF, LYCOPERSICON ESCULENTUM (FRUIT) PETROSELINUM CRISPUM (LEAF) SOIL	DOMINICAN REPUBLIC, FRANCE, JAMAICA, UNITED KINGDOM.	2	3	••••	MA, PA, PR, TX.
SPINACIA OLERACEA (LEAF) ANTHONOMUS SP. (CURCULIONIDAE). BROMELIAD (PLANT) CITRUS SP. (PLANT) LIMONIUM SP. (FLOWER) MALPIGHIA GLABRA (FRUIT) MALPIGHIA FUNICIFOLIA (FRUIT) MASCAGNIA SP. (SEED) PLANT (UNIDENTIFIED) SOLANUM MELONGENA (FRUIT)	DOMINICAN REPUBLIC, ECUADOR, GUATEMALA: MEXICO, NICARAGUA, PUERTO RICO.	7	••••	6	CA, FL, LA, NY, PR, TX, VI
TILLANDSIA SP, (LEAF) ANTHRIBIDAE, SPECIES OF. DIOSCOREA SP, (RODI) LEUCAENA GLAUCA (SEED) LEUCAENA SP, (SEED)	HAWAII, NIGERIA, PHILIPPINES, UNKNOWN,	3	••••	2	HI, IL
ORCHID (PLANT) ANUROGRYLLUS SP. (GRYLLIDAE)	COLOMBIA		1		FL
DECK (OF SHIP) AONIDIELLA SP, (DIASPIDIDAE) CITRUS SINENSIS (FRUIT) COCOS NUCIFERA (FRUIT)	JAMAICA, KWAJALEIN, MEXICO	5	1	••••	FL, HI, TX
AONIDIELLA COMPEREI MCKENZIE (DIASPIDIDAE)	THATLAND	1	• • • •	••••	AK
ANDIDIELLA MESSENGERI MCKENZIE (DIASPIDIDAE)	JAPAN, PHILIPPINES	1	1	••••	ні
APAMEA SP. (NOCTUIDAE)	WEST GERHANY	••••	1	••••	NJ

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APHIDIDAE, SPECIES OF CASTANEA SATIVA (FRUIT) CRASSULA SP. (LEAF) CRATAEOUS SP. (FRUIT) CUTING (UNIDENTIFIED) FLOWERS (UNIDENTIFIED) GLADIOLUS SP. (FLOWER) ORCHID (LEAF) PELTANTHUS SP. (LEAF) PETROSELINUM CRISPUM (LEAF) PLANT (UNIDENTIFIED)	FRANCE, GUATEMALA, HONDURAS, ITALY, JAPAN, MEXICO, PHILIPPINES, SUUTH AFRICA, UNITED KINGDOM.	4	3	5	AK, CA, HI, MA, TX, MA	
ROSA SP. (FLOMER) APHS SP. (APPIDIDAE) ATRCRAFT CALENDULA OFFICINALIS (FLOWER) CHR'SANTHERUM SP. (FLOWER) HELICHRYSUM SP. (LEAF) NANDINA SP. (STEM) POLYSCIAS SP. (LEAF) PRUNUS MUME (LEAF)	HUNGARY, INDIA, JAPAN, KOREA, SINGAPORE, WEST GERMANY.	2	1	4	AK, CA, DE, MI, MD, GH,	
APHIS EUPHORBIAE TIRUCALLIS HILLE RIS LAMBERS (APHIDIDAE) EUPHORBIA SP. (LEAF) APHOMIA SP. (PYALIOAE).						
PHOENIX DACTYLIFERA (LEAF) APION SP. (CURCULIONIDAE)	GUATEMALA, ITALY, MEXICO,			1	CA, DE, MA, MD,	
AIRCRAFT CARGO CHAMAEODREA SP. (LEAF) CYNARA SCOLYMUS (STEM) FRUIT (UNIDENTIFIED) PHASEOLUS SP. (SEED) PSIOIUM GUAJAVA (FRUIT) TRUCK VICIA CRACCA (SEED)	SOVIET UNION, WEST GERMANY,				MI, NJ, TX	
APION PISI (FABRICIUS) (CURCULIONIDAE)						
APIS MELLIFERA (APIDAE)	MEXICO	••••	2	••••	тх	
APDGONIA SP. (SCARABAEIDAE)	ASIA (COUNTRY-?), REPUBLIC OF CHINA.	1	1	••••	AK, WA	
ARACCRUS SP. (ANTHRIBIDAE)	HAHAII	63	••••	5	ні	
ARACCERUS SIMULATUS (GYLLENHAL) (ANTHRIBIDAE), LEUCAENA GLAUCA (SEED) LEUCAENA LEUCOCEPHALA (SEED) SEED (UNIDENTIFIED)						
ARAECERUS VIEILLARDI MONTROUZIER (ANTHRIBIDAE)	HAWAII	1	• • • • •		HI	

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ARAPTUS SP. (SCOLYTIDAE)	MEXICO	1			TX
POD (DRIED) ARCTE COERULA (GUENEE) (NOCTUIDAE)		1			WA
CARGO		7			CA, FL, IL, LA,
ARCTITDAE, SPECIES OF	FRANCE, GUATEMALA, MEXICO,	′	1	13	SC, TX
ANTHURIUM SP. (LEAF)	PANAMA, UNKNOWN,				
CITRUS SINENSIS (LEAF) COLOCASIA ESCULENTA (LEAF)					
DRACAENA MARGINATA (PLANT) MAIL					
MILTONIA PHALAENOPSIS (LEAF)					
ORCHID (LEAF) ORCHID (PLANT)					
PINUS RADIATA (LEAF)					•
PLANT (UNIDENTIFIED) SAPIUM LAURICERASUS (STEM)					
301L					
TILLANDSIA BULBOSA (LEAF) TILLANDSIA SP. (LEAF)					
TILLANDSIA SP. (PLANT)	MEYTED			,	CA. TY
ARGYROTAENIA SP. (TORTRICIDAE)	-E*100	••••	••••	-	CAP 1044444444
PSIDIUM GUAJAVA (PLANT) ARHOPALUS SP. (CERAMBYCIDAE)	CHINA. HONG KONG. INDIA. JAPAN.	50	1	2	MD, NY, SC
CARGO (HOUSEHOLD GOODS)	KOREA, THAILAND, UNKNOWN.			••••	
DUNNAGE WOOD CRATE-ALUMINUM					
WOOD CRATE-ARTICLES					
WOOD CRATE-ARTWARE WOOD CRATE-AUTOMOBILE					
WOOD CRATE-BELLS					
WOOD CRATE-CASTINGS					
WOOD CRATE-FURNITURE WOOD CRATE-INCENSE					
WOOD CRATE-LOCKS					
WOOD CRATE-MACHINERY WOOD CRATE-NAILS					
WOOD CRATE-PADLOCKS					
WOOD CRATE-TEAK WOOD WOOD CRATE-TOOLS					
WOUD PALLET-CARGO					
WOOD PALLET-IRON WOOD PALLET-NAIL					
HOOD PALLET-NAILS HOOD PALLET-TOYS					
ARHOPALUS FERUS (MULSANT) (CERAMBYCIDAE)	FRANCE, ITALY, JAPAN, PORTUGAL,	11	• • • •		CA
DUNNAGE WOOD CRATE-CARGO	SPAIN, WEST GERMANY.				
HOOD CRATE-GLASS					
WOOD CRATE-MARBLE WOOD STAVE-WHEELS & AXLES					
ARHOPALUS SYRIACUS (REITTER) (CERAMBYCIDAE)	ITALY	3	••••	• • • •	CA
WOOD CRATE-MARBLE					N.C.
ARHOPALUS UNICOLOR (GAMAN) (CERAMBYCIDAE)	HONG KONG	i	• • • • •	••••	NC
ARPHNUS MELANDSTYLUS ASHLOCK (LYGAEIDAE)	MEXICO			1	AZ
TILLANDSIA SP. (LEAF) ARTIPUS GRISESCENS CHEVROLAT (CURCULIONIDAE)	JAMAICA	ī			NY
DIOSCOREA SP. (FRUIT) ASEMUM SP. (CERAMBYCIDAE)					CA, SC
HOOD CRATE-NAILS					

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ASPIDIELLA SP. (DIASPIDIDAE)	. 1	1	••••	CA, HI
ZINGIBER 3P. (ROOT) ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) AFRICA (COUNTRY-7), ANTIGUA,	142		3	CA, FL, HI, NY,
DIOSCOREA SP. (ROOT) DIOSCOREA SP. (STEM) DOMINICAN REPUBLIC, FIJI,				PR, VI
ZINGIBER OFFICINALE (ROOT) GHANA, HAITI, INDIA, JAMAICA,				
PHILIPPINES, PUERTO RICO,				
SENEGAL, SOUTH AFRICA, ST. KITTS, ST. LUCIA,				
ST. VINCENT, TRINIDAD & TOBAGO, UNKNOWN,				
· VIRGIN ISLANDS.				
ASPIDIOTUS SP. (DIASPIDIDAE)	2	• • • •	••••	MI, WA
PASSIFLORA SP. (FRUIT) ASPIDIOTUS PANGUENSIS DUANE & FERRIS (DIASPIDIDAE)			1	нт
CYCAS SP. (RIII R)				
ASTEROBEMISIA CARPINI (KOCH) (ALEYRODIDAE)				CA, NY, VA
ASTEROLECANIUM SP. (ASTEROLECANIDAE) BRAZIL, GUATEMALA, ITALY,	3	• • • •	8	CA, FL, TX
BROMELIAD (LEAF) CHAMAEDOREA SP. (LEAF)				
HIBISCUS SP. (STEM) ORCHID (LEAF)				
QUERCUS SP. (LEAF)				
TILLANDSIA PUNCTULATA (LEAF) TILLANDSIA SP. (LEAF)				
TILLANDSIA SP. (PLANT) TILLANDSIA UTRICULATA (LEAF)				
ASTEROLECANIUM INLABEFACTUM RUSSELL (ASTEROLECANIIDAE) HEXICO	. 52		• • • •	TX
CHAMAEDOREA SP. (LEAF) ASTEROLECANIUM UNGULATUM RUSSELL (ASTEROLECANIIDAE)			2	FL
DURIO SP. (LEAF) ATAXIA SP. (CERAMBYCIDAE)	. 1	1		TX
AIRCRAFT CHAMAEDOREA SP. (LEAF)				
ATHEAS NIGRICORNIS CHAMPION (TINGIDAE)			1	CA
TILLANDSIA SP. (LEAF) ATRUCTOMORPHA SP. (PYRGOMORPHIDAE)	. 1			HI
IPOMOEA BATATAS (LEAF) AULACASPIS SP. (DIASPIDIDAE) EL SALVADOR, INDIA,				CA, FL, NJ, NY.
AGAPETES SP. (LEAF) REPUBLIC OF CHINA.	•	•	-	
CEOLOGYNE CRISTATA (LEAF) COELOGYNE SP. (LEAF)				
MANGIFERA INDICA (FRUIT) MURRAYA SP. (LEAF)				
ORCHID (LEAF)				
ORCHID (STEM) AULACASPIS MADIUNENSIS (ZEHTNER) (DIASPIDIDAE)	. 1			WA
SACCHARUM SP. (STEM)				

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AULACASPIS MURRAYAE TAKAHASHI (DIASPIDIDAE) MURRAYA PANICULATA (LEAF) MURRAYA SP. (LEAF)	PHILIPPINES, REPUBLIC OF CHINA	12	81	••••	CA, HI
AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE)	ARUBA, BARBADOS, BRAZIL, CENTRAL AMERICA (COUNTRY=?),	284	9	5	CA, FL, HI, IL, HA, NY, PR, TX,
MANGIFERA INDICA (FRUIT)	COLOMBIA, DOMINICAN REPUBLIC,				VA, VI, WA
MANGIFERA INDICA (LEAF) MANGIFERA INDICA (PLANT)	ECUADOR, EL SALVADOR, GHANA, GUATEMALA, GUYANA, HAITI,				
	INDIA, INDIA(?), JAMAICA, MEXICO, PANAMA, PHILIPPINES,				
	PUERTO RICO, REPUBLIC OF CHINA,				
	SOUTH AFRICA, ST. MARTIN, THAILAND, TRINIDAD & TOBAGO,				
AULACOSCELIS SP. (CHRYSDMELIDAE)	UNKNOWN, VENEZUELA.	,			тх
ANANAS COMOSUS (FRUIT) TILLANDSIA SP. (PLANT)		-	••••		
AUTOGRAPHA SP. (NOCTUIDAE)	HAWAII, PORTUGAL	1		1	HI, HA
PLANT (UNIDENTIFIED) AUTOGRAPHA GAMMA (LINNAEUS) (NOCTUIDAE)	UNITED KINGDOM		1		DE
AIRCRAFT AUTOSTICHA SP. (GELECHIIDAE)	JAPAN, PHILIPPINES, THAILAND			3	HI, NY
BROMELIAD (PLANT) ORCHID (LEAF)					
BALANGASTRIS SP. (RUOT) BALANGASTRIS SP. (CURCULIONIDAE)	GHANA, LIBERIA, NIGERIA, UGANDA.	6.	••••	••••	IL, MA, NY
COLA ACUMINATA (SEED) BALANGASTRIS KOLAE (DESBROCHERS) (CURCULIONIDAE)	NIGERIA	5	••••	••••	IL, NY
COLA ACUMINATA (SEED) BARIS SP. (CURCULIONIDAE)	GUATEMALA, MEXICO	5			тх
BAGGAGE CHRYSANTHEMUM SP. (FLOWER)					
FLOWERS (MIXED) TAGETES SP. (FLOWER)					
BATOCERA LINEOLATA CHEVROLAT (CERAMBYCIDAE)				••••	CA
BATRACHEDRA SP. (MOMPHIDAE)			••••	3	тх
YUCCA SP. (LEAF) BELIONOTA SP. (BUPRESTIDAE)	INDIA	i	• • • • •	••••	MD
BEMISIA SP. (ALEYRODIDAE)	AMERICAN SAMOA	1	• • • • •	• • • •	ні
BEPHRATELLOIDES MACULICOLLIS CAMERON (EURYTOMIDAE)	COLOMBIA	1	• • • •	• • • • •	NY
BLAPSTINUS SP. (TENEBRIONIDAE)	COSTA RICA, DOMINICAN REPUBLIC, HONDURAS, MEXICO, PANAMA,	9	1	, 7	CA, LA, NC, NY,
AIRCRAFT ANANAS COMOSUS (FRUIT)	VENEZUELA.				
ASPARAGUS OFFICINALIS (CUTTING) BROMELIAD (PLANT)					
CATTLEYA SP. (PLANT) CONTAINER					
CORIANDRUM SATIVUM (LEAF)					
DRACAENA SP. (LEAF) FRUIT (UNIDENTIFIED)					
MUSA SP. (FRUIT) ORCHID (LEAF)					
ORCHID (PLANT) PLANT (UNIDENTIFIED)					
BLASTOBASIS INANA (BUTLER) (BLASTOBASIDAE)	HAWAII	1	••••	••••	HI

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PEST AND HOST	COUNTRY OF Origin	C O N S U M P T I O N	N O Z E Z T R Y	P R O P A G A T I O N	COLLECTED IN-
BLISSUS SP. (LYGAEIDAE)	HONDURAS	1	••••		LA
BOMBUTELTA JOCOBATRIX (GUENEE) (NOCTUIDAE)	HAWAII	• • • •	••••	1	ні
BOSTRICHIDAE, SPECIES OF	AUSTRALIA	1	• • • •	• • • •	CA
BOURLETIELLA HORTENSIS FITCH (SMINTHURIDAE)	IRELAND	• • • •	1		НА
BRACHYCAUDUS SP. (APHIDIDAE)	SPAIN, WEST GERMANY	,1	1	• • • •	DE, NY
ALLIUM SATIVUM (BULB) BRACHYCERUS SP. (CURCULIONIDAE)	WEST GERMANY		2		DE
AIRCRAFT BRACHYCERUS ALBIDENTATUS GYLLENHAL (CURCULIONIDAE)	ITALY	1			ME
ALLIUM SATIVUM (BULB) BRASSOLIDAE, SPECIES OF	ARGENTINA, MEXICO	••••	••••	5	CA, TX
TILLANOSIA SP, (LEAF) BROCHYMENA SP, (EFNTATOHIDAE),	MEXICO	5	••••	••••	тх
VIGNA UNGUICULATA (FRUIT) BRUCHIDAE, SPEICES OF	MEXICO	1			тх
ARCTOSTAPHYLOS SP. (SEED) BRUCHIDIUS SP. (BRUCHIDAE)	BURMA, INDIA, THAILAND	••••	••••	4	нт
TEPHROSIA SP. (SEED) BRUCHIDIUS AIROLINEATUS (PIC) (BRUCHIDAE) PHASEOLUS SP. (SEED) PHASEOLUS VULGARIS (SEED)	ITALY, NIGERIA	3	••••	••••	NY, VA
SEED (UNIDENTIFIED) BRUCHIDIUS NUDUS (ALLARD) (BRUCHIDAE)	INDIA	1			тх
BORASSUS SP. (STEM) BRUCHIDIUS PICIPES (GERMAR) (BRUCHIDAE) FLOWERS (UNIDENTIFIED) GALL (UNIDENTIFIED) PROTEA SP. (FLOWER)	NIGERIA, SOUTH AFRICA	4	i	••••	NY
PROTEA SP. (STEM) BRUCHOPHAGUS COLUTEAE (BOUCEK) (EURYTOMIDAE)	ITALY			1	NJ
COLUTEA ARBORESCENS (SEED)	JAPAN, NIGERIA				HI, VA
VIGNA UNGUICULATA (SEED) BRUCHUS AFFINIS FROELICH (BRUCHIDAE)	QW177EDI AND				M.*
LATHYRUS LATIFOLIUS (SEED) BRUCHUS ERVI FROELICH (BRUCHIDAE)					AL, MA, NY
LENS SP, (SEED) SEED (UNIDENTIFIED) BRUCHUS (ENTIS FROELICH (BRUCHIDAE), LENS CULINARIS (SEED) LENS SP, (LEAF) LENS SP, (LEAF) STORES (RICE)	IRAN, TURKEY, UNKNOWN	1	2	1	AL, MD, NY

PEST AND MOST	COUNTRY OF Origin	C O Z S U M P T II O Z	202 E 2 T 2 Y	P R O P A G A T I O N	COLLECTED IN-
BRUCHUS SIGNATICORNIS GYLLENHAL (BRUCHIDAE)	ITALY	2			MA, NY
LENS CULINARIS (SEED) BRUCHUS TRISTICULUS FAHRAEUS (BRUCHIDAE)	PORTUGAL	1			HA
PHASEOLUS SP. (SEED)	TTALV	1			на
PHASEOLUS SP. (SEED) BUCCULATRIX SP. (LYONETIIDAE)	MEXTCO	3			тх
ARTEMISIA SP. (LEAP)		_	••••		
DIANTHUS CARYPHYLLUS (FLOWER) GOSSYPIUM SP. (STEM)					
BUPRESTIDAE, SPECIES OF	HONG KONG, INDIA, JAPAN, SPAIN	8	3	••••	CA, GA, MD, PA,
DUNNAGE					
DUNNAGE-STEEL DUNNAGE-TRACTOR					
WOOD CRATE-CARGO WOOD CRATE-ENGINES					
WOOD PALLET-CARGO					
WOOD PALLET-FASTENERS WOOD PALLET-NAIL					
WOOD PALLET-OLIVES BUPRESTIS SP. (BUPRESTIDAE)	INDIA. ISRAFI. ITALY. JAPAN.	84	2	,	AL, CA, FL, GA,
CARGO	MEXICO, PAKISTAN, PONAPE,		-	-	HI, LA, HD, NC,
CASTANEA SP. (SEED) DAHLIA SP. (FLOWER)	PORTUGAL, TURKEY, UNITED KINGDOM, WEST GERHANY.				NY, PA, SC, TX.
DIGGN SP. (LEAF)					
DUNNAGE FRUIT (UNIDENTIFIED)					
LUMBER					
PINUS SP. (DUNNAGE) WOOD CRATE- BOLTS					
WOOD CRATE-ARTHARE WOOD CRATE-AUTUMOBILE PARTS					
WOOD CRATE-BOLTS					
WOOD CRATE-BRASSMARE WOOD CRATE-CARGO					
HOOD CRATE-CASTINGS HOOD CRATE-CLOCK MOVEMENTS					
WOOD CRATE-CLOCKS					
WOOD CRATE-COTTON PINS WOOD CRATE-FASTENERS					
MOOD CRATE-FILES WOOD CRATE-GLASS					
HOOD CRATE-LEATHER GOODS					
WOOD CRATE-MACHINERY WOOD CRATE-NUTS & BOLTS					
WOOD CRATE-PERSONAL EFFECTS					
WOOD CRATE-SCREWS					
WOOD CRATE-SOUVENIRS WOOD CRATE-STEEL					
WOOD CRATE-STEEL FASTENERS					
WOOD CRATE-TOOLS WOOD CRATE-WOODENWARE					
WOOD CRATE-WRENCHES WOOD PALLET-SCREWS					
WOOD STAVE-COTTON PIECE GOODS					
WOOD-VAN BUPRESTIS GEOMETRICA CASTELNAU & GORY (BURPRESTIDAE)	INDIA	2			HD, SC
PINUS SP. (DUNNAGE) WOOD CRATE-MACHINERY					
CACOGRAPHIS OSTEDLALIS LEDERER (PYRALIDAE)	COLOMBIA	1			FL
COLOCASIA ESCULENTA (ROOT) CACTOBLASTIS CACTORUM (BERG) (PYRALIDAE)	HAWAII			1	ні
OPUNTIA FICUS-INDICA (STEM)					

		NUMBER Interceptions In				
PEST AND HOST	COUNTRY OF Origin	C O Z S U E P T I O Z	N O N E N T R Y	PROPAGATION	COLLECTED IN-	
CADRA CALIDELLA (GUENEE) (PYRALIDAE)					NY	
OUNAGE-TRACTOR CALIDIELLUM RUFTPENNE (MOTSCHULSKY) (CERAMBYCIDAE), CRYPTOMERIA SP. (DUNNAGE) OUNAGE-CYLINDERS OUNAGE-ENGINE PARTS OUNAGE-ENGINE PARTS DUNNAGE-MACHINERY DUNNAGE-MACHINERY DUNNAGE-PIPE FITTINGS DUNNAGE-SCREWS						
DUNNAGE-STEEL DUNNAGE-TILE DUNNAGE-TRACTOR WOOD CRATE-CARGO CALLIGRAPHA SP. (CHRYSOMELIDAE) BEAUCARNEA RECURVATA (PLANT) BROMELIAO (LEAF) BROMELIAO (LEAF)	GUATEMALA, MEXICO	1	••••	12	AZ, CA, FL, TX.	
ORCHIO (PLANT) TILLANDSIA INNATHA (LEAF) TILLANDSIA SP. (LEAF) CALLIGRAPHA BILLBERGI STAL.	*				***	
TILLANDSIA SP. (PLANT) CALOPISTRIA SP. (NOCTUIDAE). PLANT (UNIGENTIFIED)					ні, тх	
PTERIS LONGIFOLIA (LEAF) CALLOSORAUCHUS ANALIS (FABRICIUS) (ARUCHIDAE), CICER ARIENTIUM (SEED) ODLICHOS LABLAB (SEED) PISUM SATIVUM (SEED) SEED (UNIDENTIFIED)	ASIA (COUNTRY-?), INDIA, PAKISTAN.	5	5	••••	AL, MI, NY, PA.	
STORES CALLUSSDBUCHUS PHASEOLI (GYLLENHAL) (BRUCHIDAE) PHASEOLUS SP. (FRUIT) PHASEOLUS SP. (SEED) CALYPTOCEPHALA GERSTAECKERI BOHEHAN (CHRYSOMELIDAE)						
CHAMAEDOREA SP. (LEAF) CALYPTOCEPHALA MARGINIPENNIS BOHEMAN (CHRYSOMELIDAE)						

		INTE	NUMBER RCEPT		
PEST AND HOST	COUNTRY OF Drigin	CONSUMPTION	NON E N T R Y	P R O P A G A T I O N	COLLECTED IN-
CAMPONOTUS SP. (FORMICIDAE)	ARGENTINA, BRAZIL, GHANA, GUATEMALA, HONDURAS, IVOPY (OAST, JAPAN(7), KOREA, MEXICO, NICARAGUA, NIGERIA, PANAMA, VENEZUELA.	6	3	10	CA, LA, MO, NJ, NY, PR, SC, TX,
TILLANDSIA SP. (PLANT) WOOD PALLET-NAILS CAMPONOTUS ABDOMINALIS (FABRICIUS) (FORMICIDAE). BROMELIDO (LEAT) ORCHID (PLANT) CAMPONOTUS LATERALIS (OLIVIER) (FORMICIDAE). QUERCUS SP. (CORK BARK) CAMPONOTUS RECTANGULARIS EMERY (FORMICIDAE). BROMELIAD (PLANT) CAMPONOTUS SEKQUITATUS (FABRICIUS) (FORMICIDAE). ANANAS COMOSUS (FRUIT) CAMPONOTUS VARTEGATUS (F. SMITH) (FORMICIDAE). CARGO DEK (OF SHIP) CAMPYLOSTEIRA VERNA (FALLEN) (TINGIDAE). LOGS CAPITOPHORUS SP. (APHIDIDAE). AIRCRAFT CAPRIDEDIS SIMILIS SLATER (LYGAEIDAE). LANSIUM DOMESTICUM (FRUIT) MELICOCCUS BIJUGATUS (FRUIT) CARGOCCUS BIJUGATUS (FRUIT) CARGOCCUS BIJUGATUS (FRUIT) CARGOCCUS BIJUGATUS (FRUIT) CARGOCCUS GOMESTICUM (FRUIT) AIRCRAFT ANANAS COMOSUS (FRUIT) CARGOCCUS GOMESTICUM (FRUIT) CARGOCCUS GOME	PURTUGAL. GUATEMALA. BRAZIL, DOMINICAN REPUBLIC HANAII, PANAMA(?) AFRICA (COUNTRY-?) MEST GERHANY PHILIPPINES	i i i	1	1 3	CA, LA NY, PA LA CA, NY, VI CA, HI VA DE HI, IL HI, MD, TX
PLANT (UNIDENTIFIED) CARPOSINA NIPOMENSIS MALSINGHAM (CARPOSINIDAE)	REPURLIC UF CHINA	1 78	••••	1	TX
SABAL SP, (SEÉD) SEED (UNIDENTIFIED) CARYSTOIDES SP, (HESPERIIDAE), CHAMAEDDREA SP, (LEAF) CASSIDA SP, (CHRYSOMELIDAE), ROSA SP, (FLOMER)	GUATEMALA, MEXICO	7			IL, LA, TX, VA, GH

			NUMBER RCEPTI IN		
PEST AND MOST	COUNTRY OF Origin	CONSUMPTION	N O N E N T R Y	P R O P A G A T I O N	COLLECTED IN-
CASTNIA SP. (CASTNIIOAE)	BELIZE, BRAZIL, ECUADOR, HONDURAS, MEXICO, PERU,	••••	••••	14	CAr FL, LA, TX,
TILLANDSIA SP, (PLANT) TILLANDSIA SP, (STEM) CATAENOCOCCUS SP, (PSEUDOCOCCIDAE), LANSIUM DOMESTICUM (FRUIT) PLANT (UNIDENTIFIED) PSIDIUM GUAJAVA (FRUIT)	MALAYSIA, PHILIPPINES, THAILAND.	1	1	1	FL: IL: WA
CATAENDCOCCUS GUATEMALENSIS (FERRIS) (PSEUDOCOCCIDAE) ORCHIO (LEAF) ORCHIO (STEM)	GUATEMALA	••••	••••	5	FL
CATOLETHRUS SP. (CURCULIONIDAE)	MEXICO	1	••••	1	тх
CATOLETHRUS FALLAX BOMEMAN (CURCULIONIDAE)	BRAZIL	1			NY
CECIOOMYIDAE, SPECIES OF. ANAMAS SP. (LEAF) ANNONA MURICATA (FRUIT) ANTUNDIUM CLARIMENYUM (ROOT) BROWELIAO (ROOT) CALLUMA VULGARIS (LEAF) CAPSICUM SP. (FRUIT) CASTANEA SATIVA (SEED) CITRUS RETICULATA (FRUIT) DENOROSIUM SP. (ROOT) EPPORTA SP. (ROOT) EPPORTA SP. (ROOT) EUPHORTA SP. (ROOT) EUPHORTA SP. (ROOT) EUPHORTA SP. (ROOT) EUPHORTA SP. (ROOT)	BAHAMAS, COSTA RICA, FIJI, GUATEMALA, INDIA, ITALY, MEXICO, METMERLANDS, MICARBOLA, PHILEPPINES, SOUTH AFRICA, THAILAND, TRINDIDA B TOBAGO, UNITED KINGDOM, UNKNOWN, VIET NAM,	16	3	28	BA, CA, FL, HI, LA, MA, NY, TX.
FOLIAGE (UNIDENTIFIED) GLADIOUS SP, (GBULB) MENTHA SP, (LEAF) OLEA EUROPAEA (FRUIT) ORCHID (ROOT) PRIMULA SP, (PLANT) PROTEA SP, (FLOWER) ROSMARINUS SP, (CUTTING) ROSMARINUS SP, (LEAF) SPONDIAS (LEAF) SPONDIAS SP, (FRUIT) TILLANDSIA JONANTHA (ROOT) TILLANDSIA SP, (ROOT) ZIMGIBBER OFFICINALE (ROOT)					
CENTRINASPIS SP. (CURCULIONIDAE)					CA, TX
CENTROCORIS VARIEGATUS KOLENATI (COREIDAE)	PORTUGAL	1	••••	••••	MD

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PEST AND HOST	COUNTRY OF ORIGIN	0028018102	N	P R O P A G A T I O N	COLLECTED IN-
CEPHALOLEIA SP. (CHRYSOMELIDAE)	BRAZIL, PERU	••••	••••	2	FL
CALATHEA SP, (LEAF) CRALEURODICUS SP, (ALEYRODIDAE), CHAMAEODREA SP, (LEAF) ORCHID (LEAF)	BULIVIA, ECUADOR, MEXICO	1	••••	5	FL, TX
ORCHID (PLANT) CERAMBYCIDAE, SPECIES OF, ABELMOSCHUS ESCULENTUS (FRUIT) BAGGAGE BAMBUSA SP. (STEM) BURSERS SIMARUSA (LOG) DUNNAGE DUNNAGE-CASTINGS DUNNAGE-STEEL LOGS LUMBER PULPHODD SEDUM SP. (STEM) MODD CRATE-ALUMINUM MODD CRATE-ALTMARE MODD CRATE-ALTMARE MODD CRATE-ARTMARE MODD CRATE-ARTMARE MODD CRATE-ARTMARE MODD CRATE-ARTMARE MODD CRATE-ARTMARE MODD CRATE-CARGO MODD PALLET-CARGO MODD PALLET-CARGO MODD PALLET-CARGO MODD PALLET-CARGO MODD PALLET-CARGO MODD PALLET-CARGO MODD PALLET-MAILS MODD PALLET	ARGENTINA, AUSTRALIA, RELGIUM, BELIZE, BRAZIL, CHINA, COLOMBIA, COSTA RICA, HONDURAS, HONG KONG, NDIA, INDONESIA, ISRAEL, ITALY, JAHAICA, JAPAN, JAPAN(7), KOREA, MEXICO, NEW CALEDONIA, NICARAGUA, PAKISTAN, REPUBLIC OF CHINA, SOUTH AFRICA, S	43	7	1	CA, CT, FL, GA, LA, MD, NG, NY, OK, PA, SC, TX,
MODD STAVE-TEXTILES CERAMBYX SP. (CERAMBYCIDAE), MODD PALLET-STEEL CERASPIS SP. (SCARABAEIDAE),					NY
BAGGAGE CERATAPHIS SP. (APHIDIDAE)					FL
CATTLEYA SP. (LEAF) CERATAPHIS ORCHIDEARUM (WESTH.) (APHIDIDAE)					LA
ORCHID (LEAF) CERATAPHIS PALMAE (GHESQUIERE) (APHIDIDAE),	BAHAHAS	••••			NY
LEAF (UNIDENTIFIED) CERATITIS SP. (TEPHRITIDAE) COLA ACUMINATA (FRUIT) COLA ACUMINATA (SEED)					IL

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PEST AND HOST	COUNTRY OF Origin	COZ 8 U M P T H O 2	202E2T2	PROPAGATION	COLLECTED IN-
CERATITIS CAPITATA (HIEDEMANN) (TEPHRITIDAE)	ARGENTINA(?), AZORES, BRAZIL, COLOMBIA, COSTA RICA, EL SALVADOR(?), FRANCE, GHANA, GREECE, GUATEMALA, HAWAII, IRAN, ISPAEL, ITALY, JORDAN, LEBANON, MADAGASCAR, PADEIRA ISLANOS, NIGERIA, PORTUGAL, SPAIN, UNKNOWN.	94	9	4	CA, FL, HI, IL, LA, MA, MI, NJ, NY, TX, VA
DIOSPHOS SP. (FMOII) ERIOSITYA JAPONICA (FRUIT) FICUS CARICA (FRUIT) FICUS SP. (FRUIT) FORTUNELLA SP. (FRUIT) FORTUNELLA SP. (FRUIT) MANGIFERA INDICA (FRUIT) MANGIFERA INDICA (FRUIT) PASSIFLORA EQULIS (FRUIT) PRUNUS PERSICA (FRUIT) PRUNUS PERSICA (FRUIT) PRUNUS SP. (FRUIT) PRUNUS SP. (FRUIT) PSIDIUM GUAJAVA (FRUIT) PYENG COMMUNIS (FRUIT) SYYGIUM JAMBOS (FRUIT) SYYGIUM MALACCENSE (FRUIT) TERMINALIA CATAPPA (FRUIT) VITIS VINTERA (FRUIT)					
CERĂTÔTHRȚPĂ ERICĂE (ĤALIDAY) (THRIPIDAE)	SCOTLAND, UNITED KINGDOM, HEST GERMANY.	7	••••	••••	CA, MI
CERCONOTA ANOMELLA (SEPP) (STENOMIDAE), ANNOMA MURICATA (FRUIT) ANNOMA SP, (FRUIT) ANNOMA SQUAMOSA (FRUIT)	COLOMBIA, GUATEMALA, JAMAICA, PERU, TRINIDAD & TOBAGO.	6	****	• • • •	CA, FL, NY
CERCOPIDAE, SPECIES OF. PSIDIUM GUAJAYA (FRUIT) CEROPLASTES SP. (COCCIDAE). ALPINIA PURPURATA (FLOWER) BROMELIAD (LEAF) CITRUS SP. (LEAF) COCCOLOBA SP. (LEAF)		9			FL, IL, MI, NY, PR, VI
FICUS CARICA (LEAF) FICUS SP. (LEAF) IMPATIENS BALSAMINA (LEAF) LEAF (UNIDENTIFIED) PLANT (UNIDENTIFIED) CEROPLASTES RUBENS MASKELL (COCCIDAE)	DOMINICA, JAMAICA, PUERTO RICO	5	••••	10	FL, PR
AGLADNEMA SP, (LEAF) ANTHURIUM SP, (LEAF) CITRUS SP, (LEAF) MONSTERA SP, (LEAF) PERSEA AMERICANA (LEAF)					

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CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE)	ITALY, UNKNOWN	2	••••	1	НА
FICUS SP. (LEAF) CEROPLASTES SINENSIS DEL GUERCIO (COCCIDAE)	ECUADOR		1		FL
CITRUS RETICULATA (FRUIT)					
CEROTOMA RUFICORNIS (OLIVIER) (CHRYSOMELIDAE),	MEXICO.	4	••••	••••	LA, PR, TX
LIMONIUM SP. (FLOMER) CEUTORHYNCHUS SP. (CURCULIONIDAE)	PORTUGAL		. 1		PA
BRASSICA RAPA (ROOT) (CHAETOCNEMA SP. (CHRYSOMELIDAE)	WEXICO	2	••••	••••	TX
LACTUCA SATIVA (LEAF) CHAITOPHORUS SP. (APHIDIDAE)	WEST GERMANY		1		DE
AIRCRAFT CHALCODERMUS SP. (CURCULIONIDAE)					
CAJANAS CAJAN (SEED)					
ORCHID (PLANT) CHALCOPHORA SP. (BUPRESTIDAE)	CHINA	1			MD
CHELYMORPHA SP. (CHRYSOMELIDAE)	BOLIVIA	• • • •	• • • •	1	FL
CHILD SP. (PYRALIDAE)	INDONESIA, THAILAND	1	••••	1	CA, WA
CYMBUPOGON SP. (STEM) CHILD SUPPRESSALIS (WALKER) (PYPALIDAE)	REPUBLIC OF CHINA	1	••••		WA
DRYZA SATIVA (STRAM) CHIRODICA SP. (CHRYSOMELIDAE)	AFRICA (COUNTRY-?)		1		VA
PROTEA SP. (FLOWER) CHLOROFIDAE SPECIES OF. ANNONA MURICATA (FRUIT) ASTROPHYTUM CAPPLICORNE (STEM)	MALAYSIA, MEXICO, SOUTH AFRICA	5	••••	1	NY, TX
PHYSALIS PERÜVIANA (FRUİT) PROTEA SP. (FLOWER)					
CHOLUS SP. (CURCULIONIDAE)	COSTA RICA	• • • •	• • • •	1	LA
CHORTINASPIS SP. (DIASPIDIDAE)	PERU	• • • •	••••	1	CA
CMRYSOBOTHAIS SP. (BUPRESTIDAE)	BRAZIL, EUROPE (COUNTRY-?), JAPAN(?), MEXICO, PORTUGAL, REPUBLIC OF CHINA,	9	2	••••	AL, CA, GA, LA, MD, NC, NY, PA, SC, TX
LUMBER HODD CRATE-CASTING HODD CRATE-CASTING HODD CRATE-CASTINUTS	WEST GERMANY.				
CMRYSODEIXIS CHALCITES (ESPER) (NOCTUIDAE)	HAWAII, JAPAN	1	••••	- 1	CA, HI

			NUMBER INTERCEPTIO		
PEST AND MOST	COUNTRY OF Origin	C O N S U M P T I O N	N O N E N T R Y	P R O P A G A T I O N	COLLECTED IN-
CHRYSOMELIDAE, SPECIES OF ANTHURIUM SP. (PLANT) ARCIOSTAPHILOS SP. (FRUIT) ARECA CATECHU (FRUIT) ASCOCENTRUM SP. (LEAF) BROWELIAD (LEAF) BROWELIAD (ROOT) CALATMEA SP. (LEAF) CARGO CHAMAEODREA OBLONGATA (LEAF) CHAMAEODREA SP. (LEAF) DRACAENA FRAGRANS (PLANT) FLOWERS (UNIDENTIFIED) HELIANTHUS SP. (LEAF) ONCIDIUM SP. (STEM) ONCIDIUM SP. (PLANT) PLANT (ORIED) PLANT (UNIDENTIFIED) PLANT (UNIDENTIFIED) PROTEA SP. (CLUTING) PROTEA SP. (LEAF) ILLANDSIA SP. (LEAF)	GUATEMALA, MOMDURAS, INDIA, MEXICO, PANAMA, SINGAPORE, SOUTH AFRICA, UNITED KINGDOM,	24	S	20	CA, FL, HI, LA, NY, PA, TX
INCIDER SP. (LEAF) CRYSOMPHALUS PINNULIFER MASKELL (DIASPIDIDAE) CYCAS SP. (CLUTING) CYCAS SP. (LEAF) SIRELITZIA SP. (LEAF) CICADELLIDAE, SPECIES OF		7			CA, DE, HI, LA, HA, NJ, TX
ZINGISER SP. (LEAF) CICADIDAE, SPEICES OF. AUIDMOBILE CINARA SP. (APHIDIDAE) AIRCRAFT (LADIUS SP. (TENTHREDINIDAE) CLADIUS SP. (TENTHREDINIDAE) CLAVASPIS SP. (CLOWER) CLAVASPIS SP. (DIASPIDIDAE) BUNSERA SP. (LEAF) PLUNERIA SP. (SIEW) CLEGGONUS RUBETRA (FABRICIUS) (CURCULIONIDAE) BROMELIAD (PLANT) CLYTUS ARIETIS (LINNAEUS) (CERAMBYCIDAE) MODD PALLET-REFRIGERATORS	MEST GERMANY	••••	1	···· 2	TX

	I	NUMBER INTERCEPTIONS IN			
PEST AND HOST	COUNTRY OF Origin	C O N S U M P T I O N	2026212	PROPAGATION	COLLECTED IN-
CNAPHALOCROCIS MEDINALIS (GUENEE) (PYRALIDAE)	ASIA (COUNTRY-?), GUAM	1	1		AK, HI
AIRCRAFT COCCIDAE, SPECIES OF	ASIA (COUNTRY-?), BAHAMAS, BRAZIL, MONG KONG, JAPAN, MEXICO, PANAMA, PHILIPPINES, SINGAPORE,	7	5	14	BA, CA, FL, IL, OR, TX, MA
TILLANDSIA SP. (LEAF) COCCUTRYPES SP. (SCUTYIDAE) ARECA CATECHU (SEED) COLOCASIA E SCULENTA (FRUIT) CONTAINER HORSFIELDIA SP. (SEED) LUMBER HACADAMIA INTEGRIFOLIA (FRUIT)	CAMERODN, DOMINICAN REPUBLIC, HANAII, JAMAICA, MEXICO, SRI LANKA,	5	••••	3	CA, HI, NY, TX.
SEED (UNIDENTIFIED) COCCUS SP, (COCCIDAE), ORCHID (LEAF) COCCUS CAPPARIDIS (GREEN) (COCCIDAE), CUTTING (UNIDENTIFIED) CYPRIPEDIUM SP, (LEAF)					FL. IN

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PEST AND HOST	OF	8	N O	P	COLLECTED IN-
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COCCUS VIRIDIS (GREEN) (COCCIDAE)	DOMINICAN REPUBLIC, FIJI,	190	1	19	BA, CA, FL, HI, NY, PR, VI
ALPINIA PURPURATA (FLOWER) ALPINIA PURPURATA (LEAF)	GUYANA, HAITI, HAWAII, JAMAICA, KENYA, MARTINIGUE,				
ANTHURIUM SP. (LEAF) ARALIA SP. (LEAF)	MEXICO, PHILIPPINES, PUERTO RICO, SINGAPORE,				
BLIGHIA SP. (LEAF)	ST. CRUIX, ST. KITTS,				
BOUVARDIA SP. (FLOWER) CHRYSANTHEHUM SP. (FLOWER)	ST. THOMAS, TAHITI.				
CITRUS SINFNSIS (LEAF)					
CITRUS SP. (LEAF) CLUSIA SP. (FRUIT)					
COFFEA ARABICA (LEAF) DIOSPYROS KAKI (FRUIT)					
GARDENIA JASMINOIDES (FLOWER)					
GARDENIA JASMINDIDES (LEAF) GARDENIA JASMINDIDES (STEM)					
GARDENIA SP. (FLOWER)					
GARDENIA 3P. (LEAF) GARDENIA TAITENSIS (FLOWER)					
GARDENIA TAITENSIS (LEAF) GARDENIA TAITENSIS (STEM)					
GERANIUM SP. (LEAF)					
IXORA SP. (LEAF) IXORA SP. (STEM)					
LEAF (UNIDENTIFIED) MANGIFERA INDICA (FRUIT)					•
NEPHELIUM LAPPACEUM (FRUIT) ORCHID (LEAF)					
PELARGONIUM SP. (LEAF)					
PLANT (UNIDENTIFIED) PLUMERIA RUBRA (LEAF)					
PLUMERIA SP. (LEAF)					
POLIANTHUS TUBEROSA (LEAF) PGLYSCIAS SP. (LEAF)					
PSIDIUM GUAJAVA (FRUIT) COCHYLIDAE, SPECIES OF	MEXICO	,		,	CA
CALENDULA OFFICINALIS (LEAF)		-	••••	•	·*************************************
LYSILOMA 3P. (SEED) TAGETES SP. (FLOWER)					
CDELONERTUS SP. (CURCULIONIDAE)	MEXICO	6	• • • •	• • • •	TX
CHAMAFDOREA OBLONGATA (STEM)					
CHAMAEDDREA SP. (STEM) COELDNERTUS NIGRIROSTRIS SOLARI (CURCULIONIDAE)	MEXICO	5			Tx
CHAMAEDOREA DBLONGATA (STEM) CHAMAEDOREA SP. (STEM)					
COLASPIS SP. (CHRYSOMELIDAE)	MEXICO, PANAMA(?)	2	2		FL, NC, TX
AIRCRAFT ANANAS COMOSUS (FRUIT)					
BAGGAGE COLEOPHORA SP. (COLEOPHORIDAE)	MEYTOD. SHEDEN	и			u
ATRIPLEX CANESCENS (FRUIT)	MENTEDS SHEDENOSSISSISSISSISSISSISSISSISSISSISSISSISSI	•	• • • • •	••••	MI, TX
CALLUNA SP. (LEAF) CHENOPODIUM SP. (LEAF)					
CHENOPODIUM SP. (STEM) COLOPTERUS SP. (NITIDULIDAE)	SPATTI . IAMATCA				MD. PA
MYRCIARIA CAULIFLORA (SEED)	UNITED SAURIDADESSESSESSESSESSES	1	• • • • •	1	DUS FASSOSSASS
ZEA MAYS (FRUIT) CONCHASPIS ORCHIDARUM MAMET (CONCHASPIDIDAE)	COSTA RICA, PANAMA, UNKNOWN			5	FL
ORCHID (LEAF) ORCHID (PLANT)				-	
CONOCEPHALUS SP. (TETTIGONIIDAE)	GUAM		1		ні
AIRCRAFT					

PEST AND HOST			NUMBER RCEPTI		
	COUNTRY OF Origin	C O N S U M P T I O N	N O N E N T R	P R O P A G A T I O N	COLLECTED IN-
CONDERUS SP. TELÀTERIDAE). AIRCRAFT ANAMAS COMOSUS (FRUIT) ANTHURIUM SP, (LEAF) BAGGAGE BROWELIAD (LEAF) CORIANDRUM SATIUW (LEAF) CUNTANDRUM SATIUW (LEAF) CUNTANDRUM SATIUW (LEAF) CUNTANDRUM SATIUW (LEAF) CUNTANDRUM SATIUW (LEAF) ORCHID (LEAF) FRUUNS PERSICA (FRUIT) FRUUNS PERSICA (FRUIT) TILLANDSIA USMEDIDES (PLANT) CUNDITACHEUS SP. (CURCULIONIDAE). AMELANCHER SP. (FRUIT) BROWELIAD (LEAF) CITRUS AURANTIFOLIA (FRUIT) FRUIT (UNIDENTIFIED) INGA SP. (FRUIT) MARCIARIA SP. (FRUIT) MARCIARIA SP. (SEED) MYRCIARIA SP. (SEED) ORCHID (LEAF) ORCHID (LEAF) ORCHID (LEAF) PRUNUS PERSICA (FRUIT)	ECUADOR, EGYPT(?), GUAM, GUATEMIA, INDIA, MEXICO, MIDMAY, SURINAM, UNKNOWN.	28			CA, FL, LA, MD, PR, TX.
PSIDIUM GUAJAYA (FRUIT) PSIDIUM SP. (FRUIT) CONDTRACHELUS AGUACATAE BARBER (CURCULIONIDAE) PERSEA AMERICANA (SEED) PERSEA DRYMIFOLIA (SEED)	GUATEMALA, MEXICO	9	••••	••••	CA, HI, LA, TX.
PERSEA SP. (SEED) CONOTRACHELUS FLAVUNGULUS CHAMP. (CURCULIONIDAE)	GUATEMALA	1		••••	TX
LIMONIUM SP. (FLOMER) CONDITACHELUS PERSEAE BARBER (CURCULIONIDAE)					CA
CONTABINIA MACULIPENNIS FELT (CECIDOMYLIDAE)	HAWAII	1	••••	••••	HI

		NUMBER INTERCEPTIONS			
PEST AND MOST	COUNTRY OF ORIGIN	C O N S U M P T I O N	N O N E N T R Y	P R O P A G A T I O N	COLLECTED IN-
COPITARSIA SP, (NOCTUIDAE). BRASSICA OLERACEA VAR. APITATA (LEAF) BRASSICA OLERACEA VAR. CAPITATA (LEAF) CAPSICUM SP, (FRUIT) CHRYSANTHEMUM SP, (FLOMER) CHRYSANTHEMUM SP, (LEAF) CITRUS AURANTIFOLIA (FRUIT) DIANTHUS CARYOPHYLLUS (FLOMEN) FLOMERS (HINE) FLOMERS (HINE) FLOMERS (HINE) FLOMERS (HINE) GLADIDLUS SP, (FLOMEN) GLADIDLUS SP, (LEAF) GYSOPHILA SP, (FLOMEN) IPOMOEA BATATAS (ROOT) LACTUCA SATIVA (LEEF) LIMONIUM SNINATUM (FLOMEN) PELARGONIUM SP, (LEAF) PELARGONIUM SP, (LEAF) PELARGONIUM SP, (LEAF) PESUM SATIVUM VAR, MACROCARPON (FRUIT) PISUM SATIVUM VAR, MACROCARPON (PDD)	CHILE, COLOMBIA, DOMINICAN REPUBLIC, GUATEMALA, MEXICO, PUERTO RICO(?).	124	2	1	CA, FL, LA, NY, PR, TX
ROSA SP. (FLUWER) COPTOCYCLÁ SP. (CHRYSOMELIDAE) BOMBAX SP. (FLANT) CHAMEDOREA SP. (LEAF)	MEXICO	1	••••	1	TX
COPTOCYCLA LEPROSA BOHEMAN (CHRYSOMELIDAE)	GUATEMALA	1			TX
CHAMAEDOREA SP. (LEAF) COPTOSOMA XANTHOGRAMMA (WHITE) (PLATASPIDIDAE)	HAWAII	1	2		HI
AIRCRAFT BAGGAGE					
COPTOTERMES SP. (RHINOTERMITIDAE)	INDIA	1	• • • •		sc
COPTOTERMES FORMOSANUS SHIRAKI (RHINOTERMITIDAE) DUNNAGE MOOD PALLET-CARGO	GUAM, HAWAII	2	1	••••	CA
HOOD VAN-HOUSEHOLD GOODS COREIDAE, SPECIES OF	COSTA RICA, MEXICO, MEST GERMANY.	1	••••	2	CA, DE, LA
DRAENENA SP. (LEAF) COSMOPOLITES SORDIDUS (GERMAR) (CURCULIONIDAE)	MEXICO			1	тх
MUSA SP. (PLANT) COSMOPTERIGIDAE, SPEICES OF	SPAIN	1			DE
AIRCRAFT COSSONUS SP. (CURCULIONIDAE)		1		1	
ORCHID (LEAF)		•			
PLANT (UNIDENTIFIED) CREMATOGASTER SP. (FORMICIDAE), ANANAS SP. (FRUIT) BROMELIAD (SIEM) BROMELIAD (SIEM) LEUCHTENBERGIA PRINCIPIS (STEM) MAMHILLARIA SP. (PLANT) MUSA SP. (LEAF) ORCHID (LEAF) PLANT (UNIDENTIFIED) TILLANDSIA CAPUT-MEDUSAE (STEM) TILLANDSIA CAPUT-MEDUSAE (STEM) TILLANDSIA SP. (PLANT) MODO PALLET-NAILS	CENTRAL AMERICA (COUNTRY-?), GUATEMALA, KENYA, KOREA, MEXICO, PERU.		••••		CA, PA, SC, TX, VA
CREMATOGASTER SCUTELLARIS (OLIVIER) (FORMICIDAE)	PORTUGAL	4	• • • •		CA, PA, SC
OUERGUS 3P. (CORK BARK) CRENIDORSUH 3P. (ALEYRODIDAE) PHILODENDRON 3P. (LEAF)	BRAZIL, EL SALVADOR	••••	••••	2	FL, PR

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PEST AND MOST	COUNTRY OF Origin	C O N S U M P T I O N	N O N E N T R Y	P R O P A G A T I O N	COLLECTED IN-
CRISICOCCUS AZALEAE (TINSLEY) (PSEUDOCOCCIDAE)	JAPAN,			8	мр
CAMELLIA JAPONICA (STEM) FAGUS CRENATA (STEM) MALUS MICROMALUS (STEM) MHODODENDRON INDICLUM (STEM) STEMARTIA MONADELPHA (STEM) ZELKOVA SERRATA (STEM) ZELKOVA SERRATA (STEM) ZROPHIUS SP. (LYGAEIDAE)	ECUADOR, MEXICO, PAKISTAN, PERU.	1	••••	6	AZ, CA, NY
TILLLANDSIA SP. (PLANT) CRYPHALUS SP. (SCOLYTIDAE)	JAPAN	1			но
HOOD CRATE-CASTINGS CRYPHULA SP. (LYGAEIDAE)	MEXICO			1	тх
BROWELIAD (LEAF) (RYPTOBLABES GNIDIELLA (MILLIERE) (PYRALIDAE)	GREECE, MAMAII, IRAN, ISRAEL, ITALY, KENYA, PORTUGAL, SAUDI ARABIA, SPAIN, SYRIA,	13	i	••••	CA, HI, MA, MI, NY, PR, VA
PROSOPIS SP. (SEED) PUNICA GRANATUM (FRUIT)	*****	,	.,		CA
CRYTOPARLATOREA LEUCASPIS LINDINGER (DIASPIDIDAE) THUJA SP. (LEAF)					CA, NY
CRYPTOPHLEGIA SP. (OLETHREUTIDAE)	BANGLAVESH, INDIA	-	••••	••••	CA, 111
CRYPTOPHLEBIA (LLEPIDA (BULLER) (OLETHREUTIDAE)	MAMAII, NIGERIA	11	••••	••••	HI, NY
MACADAMIA SP. (FRUIT) CRYPTOPMEDIA (EUCOTRETA (METRICK) (OLETHREUTIDAE) ABELMOSCHUS ESCULENTUS (FRUIT) PERSEA SP. (FRUIT) SOLANUM HELDMGEMA (FRUIT) SOLANUM HELDMGEMA (FRUIT)	AFRICA (COUNTRY-?), GMANA, LIBERTA, NIGERIA, SENEGAL, ZAIRE,	20	••••	••••	IL, NY, VA
ZEA MAYS (SEED) CRYPTOPMLEGIA OMBRODELTA (LOMER) (OLETHREUTIDAE) FRUIT (UNIDENTIFIED) LEUCARNA GLAUCA (SEED) LITCHI CHIMENSIS (FRUIT) MACADAMIA INTEGRIFOLIA (FRUIT) PITHECELLOBIUM DULCE (FRUIT) PITHECELLOBIUM DULCE (SEED)	GUAM, HAMAII, IRAM, PHILIPPINES, REPUBLIC OF CHINA, UNKNOWN,	9	••••	****	CA+ HI
TAMARINDUS INDICA (POD) CRYPTORHYNCHUS 3P. (CURCULIONIDAE)	AFRICA (COUNTRY-7), BANGLADESH,	7	1		AK, MA, NY, VA.
MANGIFERA INDICA (SEED) CRYPTORNYCHUS MANGIFERAE (FABRICIUS) (CURCULIUNIDAE) BAGGAGE MANGIFERA INDICA (SEED)	INDIA, THAILAND, UNKNOWN.	145	3	3	AK, CA, HI, IL, HA, MI, NY, TX, VA

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PEST AND MOST	COUNTRY OF Origin	C O Z S U M P T I O N	N O N E N T R Y	P R O P A G A T I O N	COLLECTED IN-
CRYPTORHYNCHUS QLIVIERI FAUST (CURCULIONIDAE)	HONG KONG, PEDPLES REPUBLIC OF CHINA, PHILIPPINES, TANZANIA, THAILAND, UNKNOWN,	11	1	••••	AK, CA, HI, MA, NY
CRYPTOSTIGHA SP. (COCCIDAE). ORCHID (ROOT) (CRYPTOTERMES SP. (KALOTERMITIDAE). BROWELIAD (STEM)	PANAHA		1		CA, GA, LA, MD, NY, PR
CHRYSANTHEMUM SP. (FLOHER) LUMBER GUARTERS (OF SHIP) MODO CRATE—ACRYLICS MODD CRATE—ACRGO MODD CRATE—FLOWERS MODD CRATE—FLOWERS MODD CRATE—ACHINERY MODD CRATE—MACHINERY MODD CRATE—MACHINERY MODD CRATE—MACHINERY	REPUBLIC OF CHINA, UNANGEN.				
MODO-STATUE CRYPTOTERMES BREVIS (WALKER) (KALUTERMITIDAE), DUNNAGE LOGS MODO CRATE-BATTERIES	HAWAII, MIDWAY, NICARAGUA	6	••••	••••	CA, NY
MODD CRATE-CARGO MODD PALLET-GAS CYLINDERS CTENICERA SP. (ELATERIDAE)					NY
PRUNUS PERSICA (FRUIT) CURCULIONIDAE, SPECTES OF. ACACIA DEALBATA (SEED) AIRCRAFT BACTRIS GASIPAES (FRUIT) BAGGAGE BEGONIA SP, (LEAF) BROWELIAD (LEAF) BROWELIAD (LEAF) BROWELIAD (STEM) CALATHEA SP, (SEM) CALATHEA SP, (SEM) CHAMAEODERA SP, (LEAF) CHAMAEODERA SP, (LEAF) CHAMAEODERA SP, (SIEM) COLA ACUMINATA (FRUIT) COLA ACUMINATA (FRUIT) COLA ACUMINATA (FRUIT) COLA ACUMINATA (STED) COLOCASIA SP, (ROOT) COLOCASIA SP, (SED) DAMALAS SP, (SED) DAMALAS SP, (SED) DAMACAM SP, (SED) DAMACAM SP, (SED) EUGENIA SP, (SED) EUGENIA SP, (SEED) EUGENIA UNIFLORA (SEED) EUGENIA UNIF			10		CA, FL, GA, HI, IL: LA, MA, MD, MI, NC, NJ, NY, PA, PR, SC, TN, TX, VA, HA

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PEST AND MOST	COUNTRY OF Origin	CONSUMPTION	202524	P A G A T I O N	. COTTECTED IN-
ORCHID (PLANT) ORCHID (STEM) PIPER SP, (LEAF) PITHECELLOBIUM DULCE (SEED) PITHECELLOBIUM SP, (SEED) PITHECELLOBIUM SP, (SEED) PLATYCERIUM SP, (LEAF) PROSOPIS SP, (SEED) PROTEA SP, (ELAF) PROSOPIS SP, (SEED) PROTEA SP, (ELAF) PROTEA SP, (FULT) PROTEA SP, (FRUIT) REEDIS SP, (SEED) SACCHARUM OFFICINARUM (STEM) SEED (UNIDENTIFIED) STORES SYZYGIUM CUMINII (FRUIT) SYZYGIUM SP, (FRUIT) TILLANDSIA SP, (LEAF) WOOD CRATE—BRAKE LININGS WOOD CRATE—BRAKE LININGS WOOD CRATE—BRAKE LININGS WOOD CRATE—PRESONAL EFFECTS WOOD CRATE—PRESONAL EFFECTS WOOD CRATE—TRACTUR PARTS WOOD CRATE—TRACTUR PARTS WOOD PALLET—CARGO WOOD PALLET—CARGO WOOD PALLET—NILS WOOD PALLET—NILS UCCA SP, (FRUIT) TUCCA SP, (FRUIT) TUCCA SP, (FRUIT) TUCCA SP, (FRUIT) TEA SP, (SCARABAEIDAE) AIRCRAFT BAGGAGE CUMMENDOREA SP, (LEAF) CUMPUS AURANTIFICUIA (SEED) CYCLOCEPPALA SP, (SCARABAEIDAE) AIRCRAFT BAGGAGE CUMMENDOREA SP, (LEAF) CUMPUS AURANTIFICUIA (FRUIT) MUSA SP, (FRUIT) MUSA SP, (FRUIT) PLANT (UNIDENTIFIED)	AZORES, BELGIUM, EUROPE (COUNTRY-7), GREECE, ITALY, PORTUGAL, SPAIN, SWITZERLAND, TURKEY, YUGOSLAVIA, SOVIET UNION.	46			CA, HI, MD, NY, OM, PA, TX, VA, WA
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CYCLUCEPHALA CUBANA CHAPIN (SCARABAEIDAE)	HAWAII	1			HI
MOMORDICA CHARANTIA (FRUIT) CYCLOCEPHALA MAFAFFA BURMEISTER (SCARABAEIDAE)					
CHAMAEDOREA SP. (LEAF) CYCLOPTILUM SP. (GRYLLIDAE)					
BROMELIAD (PLANT) COCOS SP. (LEAF)					CA
CYLAS SP. (CURCULIONIDAE)	GUAM, LIBERIA, MEXICO	3	• • • •	• • • •	HI, NY, TX
CYLAS FORMICARIUS ELEGANTULUS (SUMMERS) (CURCULIONIDAE) BROMELIAD (LEAF)		161	• • • •	2	FL, HI, HA, NY,
DIOSCOREA SP. (ROOT)	GUATEMALA, HAITI, HAWAII, JAMAICA, MEXICO, NEVIS,				PR, TX, VI
IPOMOEA BATATAS (RODT)	PUERTO RICO, ST. KITTS,				
IPOMOEA BATATAS (STEM) CYLAS FORMICARIUS FORMICARIUS (FABRICIUS) (CURCULIONIDAE)	UNKNOWN.	3	,		AK. UT. PP
POMOEA BATATAS (ROOT)	TAHITI,				
CYLINDROCOPTURUS SP. (CURCULIONIDAE)	MEXICO	1		• • • •	TX
ABELMOSCHUS ESCULENTUS (FRUIT) CYNIPIDAE, SPECIES OF	MEXICO, WEST GERMANY	1	1	• • • •	CA, DE
GALLS					
DACUS SP. (TEPHRITIDAE)	AFRICA (COUNTRY=?), ASIA (COUNTRY=?), FIJI, GHANA,	83	5	1	AK, CA, HI, IL, MA, NY, PA, VA,
BAGGAGE	HAMAII, HONG KONG, INDIA,				HA
CAPSICUM FRUTESCENS (FRUIT) CAPSICUM SP. (FRUIT)	IVORY COAST, JAPAN(?), KOREA,				
CITRUS RETICULATA (FRUIT)	LIBERIA, MALAYSIA, MIDWAY, Nigeria, Pakistan,				
COLA ACUMINATA (FRUIT)	PHILIPPINES, PONAPE,				
CUCUMIS SATIVUS (FRUIT) CUCURBITA SP. (FRUIT)	REPUBLIC OF CHINA, SOUTH AFRICA, THAILAND,				
FRUIT (UNIDENTIFIED)	UNKNOWN.				
LITCHI CHINENSIS (FRUIT)	•				
MANGIFERA INDICA (FRUIT) MANILKARA ZAPOTA (FRUIT)					
MOMORDICA CHARANTIA (FRUIT)					
MUSA PARADISIACA (FRUIT) MUSA SP. (FRUIT)					
NEPHELIUM LAPPACEUM (FRUIT)					
PERSEA SP. (FRUIT)					
PSIDIUM GUAJAVA (FRUIT) PSIDIUM SP. (FRUIT)					
SOLANUM SP. (FRUIT)					
SPONDIAS SP. (FRUIT)					
SYZYGIUM MALACCENSE (FRUIT) TERMINALIA CATAPPA (FRUIT)					
TERMINALIA SP. (ERUIT)					
DACUS CUCURBITAE COQUILLET (TEPHRITIDAE)	HAWAII, PHILIPPINES	8	1		CA, HI
AIRCRAFT CAPSICUM FRUTESCENS (FRUIT)					
CAPSICUM SP. (FRUIT)					
MOMORDICA CHARANTIA (FRUIT) PHASEOLUS SP. (SEED)					
SOLANUM SP. (FRUIT)					

	INTERCEPT	
COUNTRY OF Origin	C	P R O COLLECTED IN- A G A T I O
MAMAII	231 41	6 CA, HI
MEXICO	1	LA
	CYPRUS, GRECE, IRAN, ISRAEL, ITALY, JORDAN, LEBANON, PORTUGAL, SPAIN, UNKNOHN, AMERICAN SAMOA MEXICO	COUNTRY OF SN N U ORIGIN M N P E T N I T O R N N Y HAMAII

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DIACHUS SP. (CHRYSOMELIDAE)		1			ні	
LEUCOSPERMUM SP. (FLOWER)						
DIALEURODES SP. (ALEYRODIDAE)		1	• • • •		TX	
DIALEURODES TRISTYLII TAKAHASHI (ALEYRODIDAE) JAPAN, JAP CITRUS SP. (LEAF)	AN(?)	1	1	• • • •	CA, OR.	
CLEYERA JAPONICA (LEAF)						
DIALEUPOLONGA ELÓNGATA (DOZIER) (ALEYRODIDAE)		1	• • • •	••••	NY	******
DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE) PUERTO RIC	D	4	• • • •	1	PR	
CITRUS SP. (LEAF) CODIAEUM SP. (LEAF)						
DIOSCOREA SP. (ROOT) IPOMOEA BATATAS (ROOT)						
VEGETABLE (UNIDENTIFIED)						
DIAPREPES FAMELICUS (OLIVIER) (CURCULIONIDAE)		1	• • • •	••••	۸I	******
DIASEMIA ACCALIS (WALKER) (PYRALIDAE) ASIA (COUN	TRY=7)		1		HA	
AIRCRAFT DIASPIDIDAE, SPECIES OF	AUSTRALIA(?),	14	4	27	CA, FL,	HI. IL.
ANANAS COMOSUS (FRUIT) COLOMBIA,	COSTA RICA, ECUADOR,				NY, TX,	HA
BROMELIAD (LEAF) JAPAN, ME						
CARYOTA MITIS (LEAF) CHAMAECYPARIS OBTUSA (LEAF) PAPUA NEW PHILIPPIN	GUINEA, PERU, ES, SINGAPORE,					
CITRUS AURANTIFOLIA (FRUIT) SOUTH AFR	ICA, TAHITI, UNKNOWN.					
CITRUS LIMON (FRUIT) CITRUS PARADISI (FRUIT)						
CITRUS SINENSIS (FRUIT) COCOS NUCIFERA (SEED)						
DENDROBIUM SP. (LEAF)						
HECHTIA SP. (LEAF) HELICONIA ILLUSTRIS (LEAF)						
LITSEA SP. (LEAF)						
MANGIFERA INDICA (FRUIT MASDEVALLIA SP. (LEAF)						
MILTONIA PHALAENOPSIS (LEAF) OLEA EUROPAEA (LEAF)						
ORCHID (LEAF)						
PERSEA AMERICANA (FRUIT) PINUS RADIATA (LEAF)						
PIPER BETLE (LEAF)						
PLANT (UNIDENTIFIED) PSIDIUM SP. (FRUIT)						
QUERCUS SP. (LEAF)						
SPONDIAS MOMBIN (FRUIT) SPONDIAS SP. (FRUIT)						
STYRAX JAPONICUS (LEAF) THUJA SP. (LEAF)						
TILLANDSIA SP. (LEAF)						
DIASPIS SP. (DIASPIDIDAE)	BOLIVIA, BRAZIL, GUATEMALA, MEXICO,	10	1	35	CA, FL, TX, WA	LA. NY.
BROMELIAD (LEAF) PERU, SOU	TH AFRICA(?),				10, 10,	******
BROMELIAD (PLANT) ST. THOMA: CATOPSIS SP. (LEAF)	3.					
CHAMAEDOREA SP. (LEAF)						
ORCHID (LEAF) SOBRALIA SP. (LEAF)						
SPONDIAS SP. (LEAF) TILLANDSIA PUNCTULATA (PLANT)						
TILLANDSIA SP. (LEAF)						
TILLANDSIA SP. (PLANT) TILLANDSIA STREPTOPHYLLA (LEAF)						
VRIESEA SP. (PLANT)						

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DIASPIS GILLOGLYI MCKENZIE (DIASPIDIDAE)	GUATEMALAA HEXTOD			13	CAr TX
PLANT (UNIDENTIFIED)					
TILLANDSIA CIRCINNATA (LEAF)					
TILLANDSIA FASICULATA (LEAF)					
TILLANDSIA SP. (LEAF)	Time Tax Western Witchesters	4.4			C4 T1 414 TV
DIATRAEA SP. (PYRALIDAE)	UNKNOWN_	91	• • • •		CA, IL, NY, IX,
SACCHARUM OFFICINARUM (STEM) SACCHARUM SP. (STEM)	UNKNURN.				
SORGHUM BICOLOR (STEM)					
ZEA MAYS (FRUIT)					
ZEA HAYS (SEED)					
ZEA MAYS (STEM)					
DIATRAEA CONSIDERATA HEINRICH (PYRALIDAE)	MEXICO	60	• • • •	• • • •	AZ; CA, TX
SACCHARUM OFFICINARUM (STEM)					
SACCHARUM SP. (STEM) DIATRAEA MAGNIFACTELLA DYAR (PYRALIDAE)	VENETUEL A	1			TX
SORGHUM SP. (STEM)	*C**C*********************************	•	••••	••••	***************************************
DIAXENES SP. (CERAMBYCIDAE)	THAILAND			1	FL
DENDOGRIIM SD. (1 FAF)				•	
DICHOCROCIS PUNCTIFERALIS (GUENEE) (PYRALIDAE)	JAPAN, KOREA	5		3	CA, HI, NY
CASTANEA SP. (SEED)					
PINUS PARVIFLORA (PLANT) DICYPHUS SP. (MIRIDAE)	HEVER				TX
PRUNUS PERSICA (FRUIT)	MEXICO		****		'^
DIEUCHES SP. (LYGAEIDAE)	ITALY	1			PA
CONF (CONTER)					
DINASPIS SP. (DIASPIDIDAE)	GUATEMALA, HONDURAS, MEXICO,	1		5	CA, TX
CHAMAEDOREA SP. (LEAF)	PERU.				
TILLANDSIA PUNCTULATA (LEAF)					
TILLANDSIA SP. (LEAF) TILLANDSIA TRICOLOR (LEAF)					
DINASPIS ACULEATA FERRIS (DIASPIDIDAE)	GUATEMALA, MEXICO	50		1	FL. LA. TX
CHAMAEDOREA SP. (LEAF)					
DIOCALANDRA TAITENSIS (GUERIN-MENEVILLE) (CURCULIONIDAE)	HAWAII	155		9	HI
BAGGAGE					
COCOS NUCIFERA (FRUIT)					
COCOS NUCIFERA (LEAF) COCOS NUCIFERA (SEED)					
COCOS NUCTERA (STEM)					
DIORYMERELLUS SP. (CURCULIONIDAE)	BELIZE, GUATEMALA			5	CAr FL. LA
BARKERIA SP. (STEM)					
EPIDENDRUM SP. (LEAF)					
EPIDENDRUM SP. (PLANT)					
ORCHID (PLANT) DIPLOTAXIS SP. (SCARABAEIDAE)	COSTA OTCA. GUATEMALA. MEXICO	ш	1		CA. FL. TX
AIRCRAFT	COSI- MICH CONICHENTCXICO	-			
BRASSICA OLERACEA VAR. CAPITATA (LEAF)					
CHRYSANTHEHUH SP. (FLOHER)					
FLOWERS (UNIDENTIFIED)					
TRUCK					
DISONYCHA SP. (CHRYSOMELIDAE)	GUATEMALA, MEXICO	2		1	LA, TX
ABELMOSCHUS ESCULENTUS (FRUIT)					
PHYSALIS PERUVIANA (PRUIT)					
TILLANDSIA CAPUT-MEDUSAE (LEAF)					

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PEST AND HOST	COUNTRY OF Origin	CONSUMPTION	N O N E N T R Y	P R O P A G A T I O N	COLLECTED IN-
ORYTOHUS SP. (CURCULIONIDAE)	MEXICO	2	••••		тх
BRASSICA OLERACEA VAR. CAPITATA (LEAF)					
ACER PSEUDOPLATANUS (LEAF)		••••	1	••••	на
DRYOCDETES SP. (SCOLYTIDAE)	FINLAND, JAPAN	3	••••	••••	CA, LA
DUNNAGE-STEEL DRYDCOETES AUTOGRAPHUS (RATZEBURG) (SCOLYTIDAE)	WEST GERMANY	1	••••	••••	MD
PRYOCOETES VILLOSUS (FABRICIUS) (SCOLYTIDAE)	UNITED KINGDOM	1			MD
QUERCUS SP. (LOG))YSCINETUS SP. (SCARABAEIDAE)	COLOHBIA, MEXICO, PANAHA, UNKNOWN.	3	3	1	FL, SC, TX
COLOCASIA ESCULENTA (ROOT) CONTAINER RAILROAD CAR SHIP (IN QUARTERS) SHIP (ON DECK) YOUR CONTAINER AGPANITHUS ORIENTALIS (LEAF) ANAMAS COMOSUS (FRUIT) BROMELIAD (PLANT)	HONDURAS, JAPAN, MEXICO	4	••••	••••	AK, LA, TX
CARGO YSDERCUS SUPERSTITIOSUS (FABRICIUS) (PYRRHOCORIDAE)	IVORY COAST	1			NY
ANANAS SP. (CUTTING) DYSIDES DESCURUS PERTY (BOSTRICHIDAE)	BOLIVIA, BRAZIL, PERU	5	••••	••••	PR, SC
LUMBER YYMICOCCUS SP. (PSEUDOCUCCIDAE)	BAHAMAS, BELIZE, CHILE, COLOMBIA, ECUADOR, GUATEMALA, INDIA, MEXICO, NICARAGUA, PANAMA,	4	****	11	CA, FL, LA, PR
PLANT (UNIDENTIFIED) VANDA SP. (PLANT) YUCCA SP. (LEAF) YMICOCCUS MACKENZIEI BEARDSLEY (PSEUDOCOCCIDAE)	GUATEMALA, MONDURAS, JAMAICA		••••	4	FL
HELICONIA SP. (LEAF) YSHICOCCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE) MUSA SP. (FRUIT)	PHILIPPINES	2	••••	••••	HI
PANDANUS SP. (STEH) YSPESSA ULULA (BORKHAUSEN) (COSSIDAE)	IRAN	1	••••		IL
ARIAS 3P. (NOCTUIDAE)	EGYPT, NIGERIA, SENEGAL	4	••••	••••	CA, NY
ARIAS INSULANA (BDISDUVAL) (NOCTUIDAE)	INDIA, ISRAEL, NIGERIA	2	1	• • • •	IL, NY
CTOMYELOIS SP. (PYRALIDAE)	BURMA, GREECE, INDIA, MEXICO, SAUDI ARABIA, UNKNOWN,	7	••••	1	BA, CA, HI, NY
PUNICA GRANATUM (FRUIT) DESSA SP. (PENTATOMIDAE) BAGGAGE BROMELIAD (PLANT)	MEXICO	2	••••	1	IL, TX

		INTER	NUMBER RCEPTI		
PEST AND HOST	COUNTRY OF ORIGIN	C O N S U M P T I O N	N O N E N T R Y	P R O P A G A T I O N	COLLECTED IN-
ELAPHIDION SP. (CERAMBYCIDAE)	UNKNOWN, WEST INDIES (COUNTRY-?).	2	i	3	FL, PR, SC, TX,
ANTHUBIUM SP, (STEM) BROMELIAD (ROOT) DENOROBIUM SP, (LEAF) PLANT (UNIOENTIFIED) PLATYCERIUM SP, (ROOT) PLATYCERIUM SP, (ROOT) PLATYCERIUM SP, (ROOT)	THAILAND.	••••	1	7	CA, FL, NC
EMPDASCA SP (CICADELLIDAE). AIRCRAFT ATRIPLEX CANESCENS (FRUIT) CORIANDRUM SATIVUM (LEAF) LACTUCA SATIVA (LEAF) PHASEOLUS VULGARIS (LEAF) RUBUS SP, (LEAF) VERNONIA SP, (PLANT)	FRANCE, MEXICO, SPAIN, MEST GERMANY,	6	3	••••	DE, NY, TX
ENCOPTOLOPIUS SUBGRACÍLIS CAUDELL (ACRIDIDAE), LEAF (UNIDENTIFIED) EPICAERUS SP. (CURCULIONIDAE), SOLANUN SP. (ROOT) SOLANUN SP. (STEM) SOLANUN SP. (STEM) SOLANUN TUBEROSUM (FOOT)					TX
EPICAERUS COGNATUS SHARP (CURCULIONIDAE)					
EPIDIASPIS PERSIMILIS (COCKERELL) (DIASPIDIDAE)					
EPILACHMA PAENULATA (CERMAR) (COCCINELLIDAE), TILLAMDSIA SP. (PLANT) EPINOTIA APDREMA (MALSINGHAM) (OLETHREUTIDAE), PHASEOLUS SP. (SEED) EPIPHYAS POSTYITTANA (MALKER) (TORTRICIDAE), PRUNUS ARMENIZAC (FRUIT)	MEXICO	1	• • • • •		TX
PRUNDS AVERLIACA (FRUIT) PRUNDS AVEN (ROUT) EPITRAGUS SP, (TENEBRIONIDAE) BROMELIAD (LEAP) EPITRAGUS AURULENTUS AURULENTUS KIRSCH (TENEBRIONIDAE) AIRCRAFT					

		INTER	UMBER CEPTI	ONS	
PEST AND HOST	COUNTRY OF Origin	C D N S U H P T I D N	20282187	P R O P A G A T I O N	COLLECTED IN-
EPITRIX SP. (CHRYSOMELIDAE)					NY
CEMEUS 3P. (3TEM) ECHINDEREUS 3P. (PLANT) ECHINDEREUS 3P. (PLANT) ECHINDEOSULOZACTUS 3P. (PLANT) EREMOCORIS 3P. (LYGAEIDAE) FEROZACTUS 3P. (PLANT) EREUMETIS 3P. (TINEIDAE) CARICA PAPAYA (FRUIT) FRUIT (UNIDENTIFIED) POINCIANA 3P. (SEED)					TX
SACCHARUM OFFICINARUM (STEM) ERGATES FABER (LINNAEUS) (CERAMBYCIDAE) LUMBER ERIOCOCCIDAE, SPEICES OF. SANSEVIERIA SP. (LEAF) ERIOCOCCUS 3P. (ERFIOCOCCIDAE),	MEXICO	••••	••••	1	тх
CRASSULA 3P, (LEAF) LEPTOSPERNUM SP, (STEM) ERIOSOMA SP, (APHIDIDAE). AIRCRAFT ERYTHRONEURA SP, (CICADELLIDAE). AIRCRAFT ETIELLA 9P, (PYRALIDAE).	SPAIN	••••	3	••••	DE, NJ
FRUIT (UNIDENTIFIED) PHASEGUUS 9P, (SEED) SASBANIA GRAMOIFLORA (FLOHER) EUBULUS 9P, (CURCULIONIDAE) PLANT (UNIDENTIFIED) EUGALANDRA SETULOSA (CYLLENHAL) (CURCULIONIDAE) BAMBUSA SP. (STRE	COLOMBIA	1	••••	1	FL
EUCONOCEPHALUS SP. (TETTIGONIIDAE) AIACRAFT EUETHEOLA SP. (SCAPABAEIDAE). AIACRAFT DECK (OF AIPP) EULECHROPS SP. (CURCULIONIDAE).	COLOMBIA, PANAMA	••••	3	••••	FL, 8c
BROMELIAD (PLANT) EULEIA HERACLEI (LINNAEUS) (TEPHRITIDAE), PETROSELINUM CRISPUM (LEAF) EUMAEUS DEGORA (HURNER) (LYCAENIDAE), ZANTA PUMILA (STEM) EURYPEOUS NIGROSIGINATUS (BOHEMAN) (CHRYSOMELIDAE), BROMELIAD (FLOWER) BROMELIAD (PLANT)	UNITED KINGDOM	••••	1	1	MA

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	COUNTRY	C		P	
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EURYTOMA SP. (EURYTOMIDAE)	COSTA RICA. GUATEMALA. ITALY.			16	FL, MD, NY
EURYTOMA SP. (EURYTOMIDAE)	MEXICO, PANAMA, THAILAND.	••••	••••		
BROMELIAD (PLANT) BROMELIAD (STEM)					
EPIDENDRUM SP. (LEAF) LOTUS CORNICULATUS (SEED)					
ORCHID (LEAF) ORCHID (ROOT)					
RHYNCHOSTYLIS SP. (LEAF)					
SCHOMBURGKIA SP. (LEAF) SEED (UNIDENTIFIED)					
EUSCEPES POSTFASCIATUS (FAIRMAIRE) (CURCULIONIDAE)	BARBADOS, DOMINICAN REPUBLIC,	11	• • • •	1	HI, NY, PR, VI.
IPOMOEA BATATAS (ROOT) IPOMOEA BATATAS (STEM)	HAWAII, NEVIS, PUERTO RICO, ST. KITTS.				
EUSCHISTUS SP. (PENTATOMIDAE)	MEXICO	2	••••	••••	TX
MUSA SP. (FRUIT) EUXESTA SP. (OTITIDAE)	1.4.201				*1
7EA MAYS (SEED)					IL
EVERES SP, (LYCAENIDAE)	MEXICO	1	• • • •	• • • •	тх
EVERGESTIS FÖRFICALIS (LINNAEUS) (PYRALIDAE)	NETHERLANDS	5	• • • •	• • • •	NY
EYSARCORIS SP. (PENTATOMIDAE)	JAPAN	i			WA
CARGO FIORINIA SP. (DIASPIDIDAE)	HONG KONG			1	AK
PLANT (UNIDENTIFIED) FIORINIA PHANTASHA COCKERELL & ROBINSON (DIASPIDIDAE)					HI
LEAF (UNIDENTIFIED) PLANT (UNIDENTIFIED)		****			
FRANKLINIELLA SP. (THRIPIDAE)	BAHAMAS, GUATEMALA, MEXICO,	5	1	2	CA, LA, MI, TX.
CAPSICUM SP. (FRUIT) GERANIUM SP. (PLANT)	PERU.				
HIBISCUS SP. (LEAF) LIMONIUM SP. (FLOWER)					
NERIUM OLEANDER (FLOWER)					
ROSA SP. (FLOWER) ROSA SP. (LEAF)					
ROSA SP. (LEAF) TAGETES SP. (FLOHER) FRANKLINIELLA FUSCIPENNIS MOULTON (THRIPIDAE)	MEXICO	,			TY
TAGETES SP. (FLOWER)	***************************************				
TAGETES SP. (FLOWER) FRANKLINIELLA INTONSA (TRYBOM) (THRIPIDAE) DIANTHUS SP. (FLOWER)	WEST GERMANY, YUGOSLAVIA.		•	••••	CA, CT, MA, MI, NY, OH, MA
FLOWERS (UNIDENTIFIED) ROSA SP. (FLOWER)					
FRANKLINIELLA INUTILIS PRIESNER (THRIPIDAE)	GUATEMALA	1	• • • •	• • • •	TX
CHRYSANTHEMUM SP. (FLOHER) FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIDAE)	AUSTRALIA, AUSTRALIA(?), TAHITI,		6		CA
DAHLIA SP. (FLOWER) DIANTHUS CARYOPHYLLUS (FLOWER)	NNKNOMN.				
DIANTHUS SP. (FLOWER) GLADIOLUS SP. (FLOWER)					
FRANKLINIELLA SIMPLEX PRIESNER (THRIPIDAE)	MEXICO			1	TX
PLANT (UNIDENTIFIED) FULVIUS ANTHOCORIDES STAL (MIRIDAE)	GUATEMALA			1	LA
DRACAENA SP. (CUTTING) FURCASPIS SP. (DIASPIDIDAE)					CA, HI, LA, NY,
BROMELIAD (PLANT)	NEW CALEDONIA.				ТХ
CHAMAEDOREA SP. (LEAF) CYPHOKENTIA SP. (SEED)					
TILLANDSIA SP. (LEAF) FURCASPIS OCEANICA LINDINGER (DIASPIDIDAE)	KWAJALEIN, TURKS ISLAND,	5		2	ні
COCOS NUCIFERA (FRUIT) COCOS NUCIFERA (STEM)	UNKNOWN.				
GALGUPHA SP. (CYDNIDAE)	BELIZE			1	FL
BROMELIAD (LEAF)					

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PEST AND HOST	COUNTRY OF ORIGIN	CONSUMPTION	N O N E N T R Y	P R O P A G A T I O N	COLLECTED IN-
GALGUPHA PUNCTIFER MCATEE & MALLOCH (PENTATOMIDAE)	HONDURAS	••••	••••	1	LA
GASTRODES ABLETUM BERGROTH (LYGAEIDAE)					HI
CALLUMA SP. (LEAF) GELECKIJOAE, SPECIES OF. ASTROPHYTUM HYRTOSTIGMA (STEM) ATRIPLEX CARESCERS (FRUIT) BROWELIAD (LEAF) BROWELIAD (PLANT) (CARDIOSPERMUM SP. (PLANT) (CHAMEGOREA SP. (LEAF)					AZ, CA, FL, HI, IL, LA, MA, NY, OH, TX
CHRYSANTHEMUM SP. (LEAF) CITRUS RETICULATA (FRUIT) CUCUMIS MELO (FRUIT) CUCUMIS MELO VAR. CANTALUPENSIS (FRUIT) EPITHELANTHA MICROMERIS (STEM)					
GYMERIUM SAGITTATUM (STEM) MANILKARA ZAPOTA (FRUIT)					
MASCAGNIA MACOPTERA (3EÉO) MELICOCCUS BIJUGATUS (FRUIT) MURRAYA SP. (LEAF) ORCHIO (PLANT)					
ORIGANUM VULGARE (LEAF) PHOOX SP, (FLOWER) PHYSALIS PERUVIANA (FRUIT) PISTACIA SP, (FRUIT) PISTACIELOBIUM DULCE (FRUIT)					
PLANT (UNIDENTIFIED) PROTES SP. (FLOWER) PSIDIUM GUAJAVA (FRUIT) GUERCUS SP. (LEAF)					
TILLANDSIA PUNCTULATA (PLANT) TILLANDSIA SP, (LEAF) GENTATES PANAMENSIS ARROW (SCARABAEIDAE),	CENTRAL AMERICA (COUNTRY-?), GUATEMALA, PANAMA.	••••	7	••••	NC, SC, TX
HOLD GEOCORIS SP. (LYGAEIDAE)	MEXICO	1	••••	••••	CA

TABULATION OF INSECTS

		INTE	NUMBER RCEPTIO	NS				
PEST AND MOST	COUNTRY OF Origin	CONSUMPTION	N O N E N T	P R O P A G A T I	COLI	ECT	D I	N-
GEOMETRIDAE, SPECIES OF. BAGGAGE BROMELIAD (LEAF) CALLUMA SP, (FLOWER) CALLUMA SP, (LEAF) CALLUMA SP, (LEAF) CHOWNANTHEMUM SP, (FLOWER) CHRYSANTHEMUM SP, (FLOWER) CHRYSANTHEMUM SP, (FLOWER) COURSTS SHENSIS (FRUIT) CODIACUM SP, (LEAF) CULURBITA HANTHA (FRUIT) DIANTHUS SP, (LEAF) ECHIMOCACTUS SP, (STEM) FLOWERS (UNIDENTIFIED) HELIANTHUS SP, (FLOWER) HENTHAS SP, (FLOWER) HENTHAS SP, (FLOWER) HENTHAS SP, (FLOWER) HENTHAS SP, (FLOWER) PEPERDOTIA SP, (LEAF) PERILLA FRUITESCENS (LEFF)	AMERICAN SAMOA, CAYMAN ISLANDS, COLOMBIA, COSTA RICA, DOMINICAN REPUBLIC, GUATEMALA, HANAII, HONDURAS, ISRAEL, ITALY, JAPAN, MEXICO, NETHERLANDS, PANAMA, POLAND, PORTUGAL, UNITED KINGDOM, WEST GERMANY.	33	2	17	AK, HI, HI, HI, HI, HI, HI, HI, HI, HI, HI	LA, I	IA,	HI,
TAGETES SP, (FLOWER) TILLAMOSIA SP, (CYNNIDAE). CARGO GERSTAECKERIA SP, (CURCULIONIDAE). ASTROPHYTUM CARRICORNE (PLANT) ASTROPHYTUM HYRIOSTIGMA (STEM) ASTROPHYTUM ORNATUM (PLANT) ASTROPHYTUM ORNATUM (PLANT) ASTROPHYTUM ORNATUM (PLANT) ASTROPHYTUM ORNATUM (PLANT) MAMMILLARIA SP, (PLANT) MAMMILLARIA SPARKINSONII (STEM) MAMMILLARIA SP, (PLANT) MAMMILLARIA SP, (PLANT)			••••		WA			
PLANT (UNIDENTIFIED) GLYPHIPTERIGIDAE, SPEICES OF. BEGONTA SP. (PLANT) GONGEPHALUM SP. (TENEBRIONIDAE), HANGIFERA INDICA (PLANT)					MA			

			NUMBER RCEPTI		
PEST AND HOST	COUNTRY OF Origin	0 2 3 0 1 9 7 1 0 2	N O N E N T R	P R O P A G A T I O N	COLLECTED IN-
GRACILARIDAE, SPECIES OF. ANTHURIUM SP. (LEAF) ANTHURIUM SP. (SIEM) ARACHTS SP. (LEAF) BROMELIAD (LEAF) CAMELIAD (LEAF) COCCOLOBA DUTFERA (LEAF) COCCOLOBA DUTFERA (LEAF) EURYA JAPONICA (LEAF) FRUIT (UNIDENTIFIED) HOMALOMENA SP. (LEAF) LEAF (UNIDENTIFIED) LITCHI CHINENSIS (FRUIT) HALUS SP. (LEAF) MEPHELIUM LAPPACEUM (STEM) MOPALEA SP. (STEM) DOPHIO STEM) PHILOBONDROM CODONIUM (LEAF) PINUS SP. (DUNNAGE) PISTACIA SP. (SEED) SARCANDRA SP. (LEAF)	AFGHÁNISTAN, ARGENTINA, BRAZIL, COSTA RICA, EL SALVADOR, GUATEMALA, HONG KONG, INDONESIA, JAMAICA, JAPAN, MEXICO, PANAHA, PHILIPPINES, PHILIPPINES(?), POLAND, REPUBLIC OF CHINA, THAILAND, UNKNOWN, YUGOSLAYIA.	50	6	16	AK, BA, CA, FL, HI IL, MA, MI, OH, OR, PA, YX, VA
GRAPHOCEPHALA SP. (CICADELLIDAE)	COSTA RICA	• • • •	• • • •	1	LA
GRAPHOLITHA SP. (OLETHREUTIDAE). CRATAEGUS SP. (FRUIT) CYOONIA OBLONGA (FRUIT) CYOONIA OPLONGA (FRUIT)	FRANCE, GREECE(?), HUNGARY, IRAN, ITALY, JAPAN, MEXICO, PERU, PORTUGAL, SCOTLAND, SPAIN, UNITED KINGDOM, UNKNOWN, MEST GERHANY, YUGOSLAYIA,		••••	•••	BA, CA, CT, HI, IL, IN, MA, ME, MI, NY, OH, PA, TX,
GRAPHOLITHÀ FUNEBRANA TREITSCHKE (OLETHREUTIDAE)				••••	IL, MI
GRYLLACRIDIDAE, SPEICES OF				1	CA
GRYLLIDAE, SPECIES OF			• • • •	3	CA
GRYLLIDAE, SPECIES OF ANTHURIUM SP. (LEAF) BAGGAGE BROMELIAD (PLANT) ORCHID (LEAF) ORYSA SATIVA (RICE STRAW)	COSTA RICA, GUATEMALA, HONDURAS, MEXICO, NIGERIA, PHILIPPINES.	2	••••	4	CA, LA, NC

		INTE	NUMBER RCEPTI	CONS	
PEST AND HOST	COUNTRY OF Origin		N O N E N T R Y	P R O P A G A T I O N	COLLECTED IN-
GRYLLUS SP. (GRYLLIDAE) BAGGAGE BROMELIAD (LEAF)	HONDURAS, MEXICO, PERU	5	••••	1	CA, LA, TX
LYCOPERSICON ESCULENTUM (FRUIT) TILLANDSIA SP, (PLANT) ZEA SP, (LEAF) GYMNANDROSOMA SP, (OLETHREUTIDAE) FRUIT (UNIDENTIFIED) LEGUME (PDD) PSIDIUM GUAJAVA (FRUIT)	BRAZIL, DOMINICAN REPUBLIC, JAMAICA, MEXICO.	5	1	••••	CA, IL, NY, PR.
SOLANUM SP. (FRUIT) GYMNETRON SP. (CURCULIONIDAE) PLANT (UNIDENTIFIED)	NETHERLANDS		••••	ı	CA
HAPLOTHRIPS 3P, (PHLAEOTHRIPIDAE)	AUSTRALIA, POLAND, TAHITI, UNITED KINGDOM,	3	3.	••••	CA, MI
ROSA SP. (FLOWER) HAPTOGNATHUS PACIFICUS GILLOGLY (NITIDULIDAE)	GUATEMALA			1	CA
HAPTONCUS OCULARIS (FAIRMAIRE) (NITIDULIDAE)					HI
AIRCRAFT HARMOLITA SP. (EURYTOMIDAE)					
AMPELODESMA TENAX (STEM) DACTYLIS GLOMERATA (STEM) HARMOSTES SP. (RHOPALIDAE)	COLOMBIA. MEXICO	1		2	AZ, PR
ASPARAGUS SP. (FLOWER) TILLANDSIA SP. (LEAF) HEILIPUS SP. (CURCULIONIDAE),		1			FL
BAGGAGE HEILIPUS CIRCULIFERUS CHAMPION (CURCULIONIDAE)		•		•	FL
BROMELIAD (PLANT) HELIOTHS SP. (NOCTUIDAE)	AUSTRALIA, AUSTRALIA(?), AZORES, HANAII, JAPAN, KOREA, KETHERLANDS, NEW ZEALAND, NEW ZEALAND(?), PHILIPPINES, PORTUGAL, REPUBLIC OF CHINA, SPAIN, TAHIII, THAILAND, UMKNOHM,	46	38	1	CA, DE, HI, MA, MD, NY, DR, HA.
CAJANUS CAJAN (SEED) CAPSICUM ANNUM (FRUIT) CAPSICUM SP. (FRUIT) CHRYSANTHEMUM MAXIMUM (FLOWER) CHRYSANTHEMUM SP. (FLOWER) DANLIA SP. (FLOWER)					
DIANTHUS CARYOPHYLLUS (FLOWER) DIANTHUS SP. (FLOWER) FLOWERS (UNIDENTIFIED) GLADIOLUS SP. (FLOWER) HELICHRYSUM BRACTEATUM (FLOWER) HELICHRYSUM SP. (FLOWER)					
JASMINUM SAMBAC (FLOWER) LIMONIUM SP. (FLOWER) PMASCOLUS SP. (FUDD) ROSA SP. (FLOWER) VIGNA MUNGO (FRUIT) VITIS SP. (CLUTTING)					
MITIS SP. (CUITING) HELDPS SP. (TENEBRIONIDAE)	MEXICO	••••	••••	1	тх

			NUMBER		
PEST AND HOST	COUNTRY OF Origin	C O N S U M P T I O N	N 0 N E N T R Y	P R O P A G A T I O N	COLLECTED IN-
HEMIBERLESIA SP. (DIASPIDIDAE)	GUATEMALA, MEXICO	2	••••	3	CA, TX
TILLANDSIA PUNCTULATA (LEAF) HEMIGYMNASPIS SP. (DIASPIDIDAE)	COLOMBIA			1	CA
HEMIMENE JULIANA (CURTIS) (OLETHREUTIDAE)	ITALY	1			NY
HERCINOTHRIPS BICINCTUS (BAGNALL) (THRIPIDAE)	PORTUGAL	1			на
SECHIUM EQUIE (FRUIT) HERCULIA SP. (PYRALIDAE), CARGO CHAMAEDOREA SP. (LEAF)	ECUADOR, MEXICO, WEST GERMANY	4	••••	1	OE, NY, TX
ORCHID (LEAF) HESPERITIOR, SPECIES OFF	BRAZIL, DOMINICAN REPUBLIC, EL SALVADOR, GUATEMALA; HANAII, JAMAICA, HEXICO, REPUBLIC OF CHINA, SURINAM, THAILAND.	26	••••	13	CA, FL, HI, IL, LA, NY, TX, VA.
TILLANDSIA BRACHYCAULDS (LEAF) HETEROBOSTRYCHUS SP, (BOSTRICHIDAE), MOOD CRAIT-ARTWARE WOOD CRAIT-SCODTES	INDIA	3	••••	••••	CT, PR
HETEROBOTRICHUS AEQUALIS (WATERHQUSE) (BOSTRICHIDAE) MODU CRAITE-ARTWARE MODU CRAITE-ARTWARE MODU CRAITE-ARTWARE MODU CRAITE-ARTWARE MODU CRAITE-ARTWARE MODU PALLET-ARTWARE MODU PALLET-ARTWARE MODU PALLET-FORTU	INDIA, PHILIPPINES, SINGAPORE, THAILAND, UNKNOWN.	19	••••	••••	CA
HETEROBOSTRYCHUS HAMATIPENNIS (LESNE) (BOSTRICHIDAE)	PEOPLES REPUBLIC OF CHINA	1			NY
HETROCHELUS SP. (SCARABAEIDAE)	AFRICA (COUNTRY=?), SOUTH AFRICA,	8	1	2	NY, PA
HETEROCROSSA SP. (CARPOSINIDAE)	HAWAII	1	• • • •		HI
HETEROGASTER URTICAE (FABRICIUS) (LYGAEIDAE)	ISRAEL	1	••••	••••	NY

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		0	R	0	
HETEROGLYMMA ALATA HELLER (CURCULIONIDAE)	COLOMBIA			1	FL
ANTHURIUM SP. (STEM)					
METEROTERHES SP. (RHINOTERMITIDAE)	EL SALVADUR	1	••••	••••	LA
HETEROTERMES TENUIS (HAGEN) (RHINOTERMITIDAE)	BAHAMAS	• • • •	• • • •	1	BA
DRIFTWOOD HOMOEOSOMA SP. (PYRALIDAE)	MEXICO	3			IL, TX
CHRYSANTHEMUM SP. (FLOWER) TAGETES SP. (FLOWER)					
HOPLIA SP. (SCARABAEIDAE)	COLOMBIA, GUATEMALA	3			FL, LA, NY
DIANTHUS SP. (FLOWER) FLOWERS (UNIDENTIFIED)					
HYLASTES SP. (SCOLYTIDAE)	ITALY	1			sc
WOOD CRATE-MARBLE HYLASTES ATER (PAYKULL) (SCOLYTIDAE)	ITALY, PORTUGAL	3			FL, NY,
DUNNAGE					
WOOD CRATE-MARBLE HYLASTES ATTENUATUS ERICHSON (SCOLYTIDAE)	ITALY, WEST GERMANY	2			MD; NC
DUNNAGE				,	
WOOD CRATE-MARBLE HYLASTES OPACUS ERICHSON (SCOLYTIDAE)	WEST GERMANY		1		sc
DUNNAGE HYLEMYA SP. (ANTHOMYIIDAE)	TTALY. BORTHER . HATTER KINCHON.	,	1		DE, LA, NY, PA.
AIRCRAFT	WEST GERMANY,	-	•	••••	DEF CAF MIF FA
ALLIUM AMPELOPRASUM (LEAF) BRASSICA OLERACEA VAR. BOTRYTIS (LEAF)					
BRASSICA RAPA (FRUIT)					
DAHLIA SP. (FLOWER) HYLOBIUS SP. (CURCULIONIDAE)	BELGIUM, EUROPE (COUNTRY-?),	11	5 .		AL, MD, NC, DH,
DUNNAGE	FRANCE, ITALY, KOREA, NETHERLANDS, NORWAY, POLAND,				PA, SC, TX
PINUS SP. (DUNNAGE) WOOD CRATE-CARGO	UNITED KINGDOM, UNKNOWN,				
WOOD CRATE-IRON WOOD CRATE-MACHINERY	WEST GERMANY.				
WOOD PALLET-NAILS					
HYLURGOPS SP. (SCOLYTIDAE)	FRANCE, ITALY	3	••••	••••	GA, MD, NY
WOOD CRATE-BRASS STRIPS					
WOOD CRATE-MARBLE HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)	BELGIUM, EUROPE (COUNTRY=?),	23	4		AL, CA, GA, LA
DUNNAGE	FRANCE, NETHERLANDS, POLAND,				MD, NC, NY, DH
DUNNAGE-ALUMINUM SHEETING DUNNAGE-WIRE	POLAND(?), SPAIN, WEST GERMANY,				PA
PINUS SP. (DUNNAGE)					
WOOD CRATE-ALUMINUM SMEETING WOOD CRATE-CARGO					
WOOD CRATE-CASTINGS WOOD CRATE-ENGINES					
WOOD CRATE-FURNITURE					
WOOD CRATE-HOUSEHOLD GOODS					
WOOD CRATE-IRON					
WOOD CRATE-MACHINERY WOOD PALLET-MACHINERY					
HYLURGUS SP. (SCOLYTIDAE)	PORTUGAL	1			C.A
WOOD PALLET-CAPSULES HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE)	ITALY	5			FL, HA, MD, SC.
WOOD CRATE-MARBLE					
HYPERA SP. (CURCULIONIDAE)	INUIA, UNKNURN,	1	• • • • •	1	CA
MANGIFERA INDICA (PLANT)	HEYER	,			TV
HYPERODES SP. (CURCULIONIDAE)	MEALUV	č			тх
ANANAS COMOSUS (FRUIT)					

	COUNTRY	0 N		P R O	
PEST AND HOST	OF Origin	S U M P	202 6 2	P G A	COLLECTED IN-
		Ĭ 0	T R Y	1 0 N	
HYPOCRYPHALUS SP, (SCOLYTIDAE)	INDIA	2	••••	••••	AL, NY
HYPOTHENEMUS 9P. (SCOLYTIDAE)	ARUBA, BAHAMAS, DOMINICAN REPUBLIC, GHANA, GUATEMALA, HATTI, HAWAII, HONDURAS, ISRAEL, JAMAICA, MEXICO, PUERTO RICO.	16	1	5	BA, CA, HI, LA, MI, NJ, NY, PR, TX
BAMBOO-BASKET CARICA PAPAYA (FRUIT) CITRUS SP. (LEAF) COFFEA SP. (FRUIT)					
CUCURBITA PEPO (FRUIT) DASYLIRION SP, (LEAF) DELONIX REGIA (FRUIT) DIOON EDULE (LEAF)					
HUSA 3P, (FRUIT) HVRISTICA FRAGRANS (SEED) PITHECELLOBIUM DULCE (STEM) POD (UNIDENTIFIED)					
STRAN THEVETIA SP, (SEED) ZEA MAYS (FRUIT)					
ICERYA SP. (MARGARODIDAE) LANSIUM DOMESTICUM (FRUIT) ICERYA SEYCHELLARUM (MESTMOOD) (MARGARODIDAE) BROMELIAD (LEAF)					CA, HI
CORDYLINE TERMINALIS (LEAF) IDIOCERUS SP. (CICADELLIDAE)					DE
IPS SP. (SCOLYTIDAE)		ĭ	• • • •	••••	sc
IPS SEXDENTATUS (BDERNER) (SCOLYTIDAE)	BELGIUM, FRANCE, ITALY, PORTUGAL, WEST GERMANY.	11	••••	••••	FL, MD, NY, SC, TX
WOOD CRATE-MARBLE IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) DUNNAGE	AUSTRIA, FRANCE, JAPAN, POLAND, SOVIET UNION, WEST GERMANY.	10	3	••••	AL, CA, MD, MN, NC, NY, OH, SC.
DUNAGE-STEEL PINUS SP. (DUNNAGE) MODD CRATE-MACHINERY MODD CRATE-MIRE					
MODO PALLET-CARGO IRIODMYRREX SP. (FORMICIDAE) BROMELIAD (PLANT) CONTAINER CYMBUPDGON FLEXUOSUS (STEM)	AUSTRALIA, BRAZIL, ECUADOR, INDIA, JAPAN, MALAYSIA, PERU.	3	1	6	CA, GA, NY
DIANTHUS CARYOPHYLLÜS (FLOWER) ORCHID (FLOWER) ORCHID (LEAF)					

			NUMBER		
			IN	P	
	COUNTRY	C		R	
	OF	N S	N	0	COLLECTED IN-
PEST AND HOST	UF	U	0	Ä	COLLECTED IN-
	ORIGIN	М	N	G	4
		P	E N	A T	
		i	T	1	
		0	R V	0 N	
ISCHNODEMUS SP. (LYGAEIDAE)	HUNDURAS, MEXICO	1	••••	1	AZ, LA
TILLANDSIA SP. (LEAF)	051175 00074 0764				E4 E1 14 EV
ISORMINUS SP. (CURCULIONIDAE)	DOMINICAN REPUBLIC, GUATEMALA,	• • • • •	••••	8	CA, FL, LA, TX.
ONCIDIUM SP. (LEAF)	MEXICO, NICARAGUA.				
ORCHID (LEAF) ORCHID (PLANT)					
TILLANDSIA SP. (PLANT) JADERA RUFOFUSCA BARBER (RHOPALIDAE)	87 10uh				V.
CUTTING (UNIDENTIFIED)					vI
KALOTERMES FLAVICOLLIS (FABRICIUS) (KALOTERMITIDAE)	PORTUGAL, SPAIN	5	• • • •	••••	PR, SC
WOOD CRATE-MACHINERY					
WALOTERMITIDAE, SPECIES OF	UNKNOWN	• • • •	1	• • • •	FL
KILIFIA SP. (COCCIDAE)	MEXICO	4			CA, TX
CHAMAEDDREA SP. (LEAF) CITRUS SINENSIS (LEAF)					
GARDENIA JASHINOIDES (LEAF)					
KYTORMINUS GUADRIPLAGIATUS MOSTSCHULTSKY (BRUCHIDAE) SEED (UNIDENTIFIED)	ASIA (COUNTRY=?)	• • • •	• • • •	, 1	NJ
LAGOCHEIRUS ARANEIFORMIS (LINNAEUS) (CERAMBYCIDAE)	HAWAII	1			HI
PLUMERIA RUBRA (STEM) LAMIA TEXTOR LINNAEUS (CERAMBYCIDAE)	TTALY	1			C.A.
WOOD CRATE-MARBLE		-	••••	••••	
LAMPIDES BOETICUS (LINNAEUS) (LYCAENIDAE)	HAWAII, ISRAEL, SPAIN	12	• • • •	• • • •	FL, HI, IL
DOLICHOS LABLAS (FLOWER)					
DOLICHOS LABLAB (FRUIT) DOLICHOS LABLAB (POD)					
PHASEOLUS SP. (SEED)					
PISUM SATIVUM (SEED) SESBANIA SP. (FLOWER)					
VIGNA UNGUICULATA (FRUIT)					
LAMPROSEMA ZOILUSALIS (WALKER) (PYRALIDAE)	ITALY	1	••••	••••	NY
LASPEYRESIA SP, (OLETHREUTIDAE)	GREECE, ITALY, JAPAN, KOREA,	49	2	1	AK, HI, IL, MA,
CASTANEA SATIVA (SEED) CASTANEA SP. (SEED)	WEST GERMANY, WEST GERMANY(?), YUGOSLAVIA.				ME, NY, PA, WA.
QUERCUS SP. (SEED)	SDANES COSSES TANK ANDAM	4.0	2		C4 C4 71 H4
LASPEYRESIA SPLENDANA (HUBNER) (OLETHREUTIDAE)	MADEIRA ISLANDS, PORTUGAL,	60	e		CA, GA, IL, MA, NY, OH, PA, PR,
CASTANEA SP. (SEED)	SWITZERLAND, TURKEY, UNITED KINGDOM, UNKNOWN,				VA, WA
CORYLUS SP. (SEED) QUERCUS SP. (SEED)	WEST GERMANY, YUGOSLAVIA.				
LASPEYRESIA STROBILIELLA (LINNAEUS) (OLETHREUTIDAE) ABIES SP. (CONE)	AUSTRIA, EUROPE (COUNTRY=?), WEST GERMANY.	6	• • • • •		IL, MA, MI, NY,
PICEA SP, (CONE)	WEDT GERMANTS				
PICEA SP. (SEED) PICEA SP. (STEM)					
PINUS SP. (CONE)					
LECHRIDPS SP. (CURCULIONIDAE)	CUSTA HICA	••••	• • • •	1	FL
LEMA SP. (CHRYSOMELIDAE)	ECUADOR, MEXICO			5	CA, TX
TILLANDSIA SP. (LEAF) TILLANDSIA SP. (PLANT)					
LEPERISINUS VARIUS (FABRICIUS) (SCOLYTIDAE)	UNITED KINGDOM	1			FL
DUNNAGE LEPIDIOTA SP. (SCARABAEIDAE)	GUAM	1			ні
BAGGAGE		•			
LEPIDOSAPHES SP. (DIASPIDIDAE)			****	1	CA
LEPIDOSAPHES CONCHIFORMIGIDES BORCHSENIUS (DIASPIDIDAE)	JAPAN	2	1	••••	CA, HI
DIOSPYROS KAKI (FRUIT)					

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PEST AND HOST	COUNTRY OF Origin	C O N S U H P T I O N	N O N E N T R Y	P R O P A G A T I O N	COLLECTED IN-
LEPIDOSAPHES ESAKII TAKAHASHI (DIASPIDIDAE)	KWAJALEIN			2	ні
COCOS NUCIFERA (FRUIT) LEPIDOSAPHES EURYAE (KUWANA) (DIASPIDIDAE)	JAPAN			1	CA
EURYA JAPONICA (LEAF) LEPIDOSAPHES IXORAE COCKERELL & ROBINSON (DIASPIDIDAE)	SINGAPORE			2	нт
ADENIUM OBESUM (LEAF) HELICONIA SP. (LEAF)					
LEPIDOSAPHES JAPONICA (KUHANA) (DIASPIDIDAE)					OR
LEPIDOSAPHES KAMAKURENSIS KUWANA (DIASPIDIDAE)	JAPAN, KOREA	3	• • • • •	• • • •	AK, HI
CAMELLIA SP, (LEAF) LEPIODSAPHES LATEROCHITINOSA GREEN (DIASPIDIDAE)	PHILIPPINES, REPUBLIC OF CHINA	••••	1	5	CA, HI, NY
MURRAYA SP. (LEAF) PLANT (UNIDENTIFIED) SCHEFFLERA SP. (LEAF) LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA (DIASPIDIDAE) PISTACIA SP. (RRUIT)	ALGERIA, IRAN, JORDAN, LEBANON	13	••••		IL, HA, NY
PISTACIA SP. (SEED) LEPIOOSAPHES SIMILIUS BEARDSLEY (DIASPIDIDAE) ARECA CATECHU (FRUIT) CITRUS MAXIMA (FRUIT)	PHILIPPINES, UNKNOWN	2	••••	••••	HI, IL
LEPIODSAPHES TAPLEYI HILLIAMS (DIASPIDIDAE)	EGYPT, INDIA, THAILAND	1	••••	5	CA, NY, WA
LEPTOGSAPHES TOXIONIS (KÚMANA) (DIASPIDIDAE)		2	1		FL, PR
SOLANUM MELONGENA (FRUIT) LEPTOPHOBIA ARIPA (BOISOUVAL) (PIERIDAE), AGLADNENA COMMUTATUM (LEAF) AGLADNENA SP, (LEAF)					LA, TX
BRASSICA PEKINENSIS (LEAF) DRACAENA FRAGRANS (LEAF) LEPTOSTYLUS SP. (CERAMBYCIDAE)	NTCARAGUA			1	FI
ORCHID (PLANT) LEPTURGES 3P. (CERAMBYCIDAE)					TX
CITRUS AURANTIFOLIA (FRUIT) LEUCANIA SP. (NOCTUIDAE)		•	1	••••	47
AIRCRAFT LEUCANIA LOREYI (DUPONCHEL) (NOCTUIDAE)			-		
CARGO			••••		FA
LEUCASPIS LOEMI COLVEE (DIASPIDIDAE)					AK
LEUCASPIS ŘICCAE (TARGIONI-TOZZETTI) (DIASPIDIDAE) OLEA EUROPAEA (FRUIT)					
LEUCINODES ORBONALIS GUENEE (PYRALIDAE)	CAMERODN, GMANA, GMANA(?), INDIA, IYORY COAST, LIBERIA, MALAYSIA, NIGERIA, SOUTH AFRICA, THAILAND, UGANDA,	50	1	••••	GA, IL, MA, NY, VA

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PEST AND HOST	COUNTRY OF Origin		N D N E N T R Y	P R O P A G A T	COLLECTED IN-
LEUCOPTERA SCITELLA (ZELLER) (LYOMETIIDAE)	WEST GERMANT(?).	1 2			BA, MA
CODIAEUM SP. (LEAF) EUPHORBIA PULCHERRIMA (STEM) ZINGIBER SP. (FLOWER) ZINGIBER SP. (FLOWER) ZINGIBER SP. (FLOWER)					
LIGNYODES SP. (CURCULIONIDAE)					FL
LIGHNOCOMIS SP. (LTGAEIDAE). BROWELIAD (LEAF) LIMACODIDAE, SPECIES OF			••••		FL, TX
ORCHIO (LEAF) ORCHIO (PLANT) LIMOBIUS BORCALIS (PAYKULL) (CURCULIONIDAE)				,	мо
LINDINGASPIS TINGT MCKENZIE (DIASPIDIDAE)				-	FL, NJ, TX
MOLD (OF AIRCRAFT) LIGGEN'S QUADRIDENS (FABRICIUS) (SCARABAEIDAE) ABELMOSCHUS ESCULENTUS (FRUIT) AIRCRAFT AIRCRAFT					FL
LISTRODERES SP. (CURCULIONIDAE)					OR
LOBESIA BOTRANA (SCHIFFERMULLER) (OLETHREUTIDAE)	GREECE, ITALY, PORTUGAL, SPAIN(?), YUGOSLAVIA,	6	1	••••	MA, ME, MI, NY.
VITIS VINIFERA (FRUIT) LOCUSTA MIGRATORIA LINNAEUS (ACRIDIDAE)	PORTUGAL	1		••••	MA
PSIDIUM GUAJAVA (FRUIT) LONCHAEIDAE, SPECIES OF. CAPSICUM SP. (FRUIT) SACCHARUM SP. (STEM)					
LONGITARSUS SP. (CHRYSOMELIDAE)					
LOXOSTEGE SP. (PYRALIDAE)					
HEDICAGO SATIVA (STEM) LYCAENDAE, SPECIES OF. ANNOMA MURICATA (FRUIT) PHILODENOROM SP. (LEAF) PROSOPIS SP. (PLANT) PSIDIUM GUAJAVA (FRUIT) SEED (UNIDENTIFIED) TILLAMOSIA SP. (LEAF) VEGETABLE (UNIDENTIFIED)	HAMAII, MEXICO, PHILIPPINES	3	1	3	CA, HI, TX

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PEST AND HOST	COUNTRY OF Origin	C	7 O Z E R T R Y	P R O P A G A T I O N	COLLECTED IN-
LYCTIDAE, SPECIES OF. ONNAGE ONNAGE ONNAGESTEEL LUMSER MOD CRAITE-ARTMARE MOD CRAITE-ARTMARE MOD CRAITE-BLOTS MOD CRAITE-BLOTS MOD CRAITE-BLOTS MOD CRAITE-BLOTS MOD CRAITE-BLOTS MOD CRAITE-BLOTS MOD CRAITE-FLORG MOD CRAITE-FLORG MOD CRAITE-FLORG MOD CRAITE-FLORG MOD CRAITE-FLORG MOD CRAITE-FLORG MOD CRAITE-FLORG MOD CRAITE-FLORG MOD CRAITE-FLORG MOD CRAITE-FLONG MOD CRAITE-HOUSHOLD GODS MOD CRAITE-HOUSHINGS MOD CRAITE-MODINGS MOD PALLET-MUNTS MOD PALLET-MUNTS MODD P	AUSTRALIA, BRAZIL, CHINA, COLOMBIA, EUROPE (COUNTRY-7), FRANCE, GAMAN, HOMG KONG, INDIA, INDONESIA, ITALY, MALAYSIA, NEK CALEDONIA, PAKISTAN, PERU, PHILIPPINES, PORTUGAL, REPUBLIC OF CHINA,	84	1	•••	CA, GA, MD, NC, NY, SC
MODO STAVE-COTTON PIECE GODOS LYCTUS AFRICANUS (LESNE) (LYCTIDAE), MODO CRATE-ARTMARE MODO CRATE-BRASSMARE MODO CRATE-CARGO	INDIA	13	••••	••••	CA
LYCTUS CARIBAENUS LESNE (LYCTIDAE)	COLOMBIA	1	• • • •		MD
LYGAETOAE, SPECIES OF. BROWELIAD (LEAF) BROWELIAD (PLANT) CITRUS SP. (LEAF) CUTITING (UNIDENTIFIED) CYCLAS REVOLUTA (BULB) JUNIPERUS SP. (SEED) ORCHID (PLANT) PLANT (UNIDENTIFIED) SEED (UNIDENTIFIED) SEED (UNIDENTIFIED) SPINACIA OLFRACEA (LEAF)	BRAZIL, BUBMA, DOMINICAN REPUBLIC, ECUADOR, DOMINICAN REPUBLIC, ECUADOR, GREECE, GUATEMALA, MAMAII, MONDURAS, INDIA, JAPAN, MEXICO, MICARAGUA.	5	••••	10	CA, MI, LA, NY, TX
TILLANDSIA SP. (LEAF) LYGAEUS (IRCUMLINITUS DISTANT (LYGAEIDAE)		1	• • • •		LA
LYGAEUS EQUESTRIS (LINNAEUS) (LYGAEIDAE)	SPAIN	• • • •	1	••••	sc
	MEXICO	4	****	1	тх

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PEST AND HOST	COUNTRY OF Origin	C O N S U M	N O N	P R O P	COLLECTED IN-
	DNIAL	P T I O N	E N T R	A T I O N	
LYMANTRIA DISPAR (LINNAEUS) (LYMANTRIIDAE)	ASIA (COUNTRY-?)	••••	1	••••	WA
INLART CHARACTER OF CHARACTER O	MEXICO, THAILAND	4	••••	1	FL, TX
MACRODACTYLUS SP. (SCARABAEIDAE)					
MACRODACTYLUS MEXICANUS BURMEISTER (SCARABAEIDAE)	HEXICO	1	••••	••••	TX
MACROLOPHUS SP. (MIRIDAE)	PHILIPPINES	6	• • • •	• • • •	HI
MACROPYGIUM RETICULARE (FABRICIUS) (PENTATOMIDAE)	PANAHA	• • • •	1	• • • •	TX
AIRCRAFT MACROSIPHUM SP. (APHIDIDAE)	NETHERLANDS	1			TX
ROSA SP. (LEAF) MALLECLASPIS SP. (DIASPIDIDAE)	GUATEMALA, MEXICO	152	1	1	LA, NY, TX
LEAF (UNIDENTIFIED) AMESTRA BRASSICA (LINNAEUS) (NOCTUIDAE). BRASSICA OLERACEA VAR. BOTRYTIS (LEAF) BRASSICA DLERACEA VAR. CAPITATA (LEAF) BRASSICA PEKINENSIS (LEAF) CAPSICUM SP. (FRUIT).	BELGIUM, FRANCE, ITALY, JAPAN, KOREA, NETHERLANDS, PORTUGAL, HEST GERMANY,	1	10	****	AL, LA, NY, PA,
LACTUCA SATIVA (LEAF) MANOPUS SP. (SCARABAEIDAE)	COLOMBIA	1			FL
DIANTHUS SP. (FLOWER) MARMARA SP. (GRACILLARIDAE)	MEXICO	3	••••	5	AZ, TX
SALIX SP. (STEM) MARGAROIDAE, SPECIES UF. ACER PSEUDOPLATANUS (LEAF) AGLADNEM (LEAF) ANTHURIUM SP. (STEM) CHAMAEDOREA SP. (LEAF) MANGIFERA INDICA (FRUIT) PHILODENDRON SP. (LEAF)	COLOMBIA, COSTA RICA, ECUADOR, EGYPT, GUATEMALA, PANAMA, TMAILAND.	2	••••	8	CA, FL, HI, TX,
PHILODENDRON SP. (PLANT) PHILODENDRON SP. (STEM) MARSIPOCICCUS PROTEAE (BRAIN) (COCCIDAE)	SOUTH AFRICA			1	ні

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PEST AND HOST .	COUNTRY OF Origin	C O N S U M P T I	N D N E N T R	P R O P A G A T I	COLLECTED IN-	
HARUCA TESTULALIS (GEYER) (PYRALIDAE)	DOMINICAN REPUBLIC, MAMAII,	0 N 	Ÿ	- N	ĤI, NY, PR	
CAJANUS CAJAN (POD) DOLICHOS LABLAB (FRUIT) DOLICHOS LABLAB (FRUIT) DOLICHOS LABLAB (POD) DOLICHOS LABLAB (SEED) PHASEOLUS PU, (SEED) PHASEOLUS PU, (SEED) SEED (UNIDENTIFIED) SEED (UNIDENTIFIED) SESBANIA GRANDIFLORA (FLOWER) SESBANIA GRANDIFLORA (FLOWER) SESBANIA GRANDIFLORA (FLOWER) SESBANIA SP. (FLOWER) STRONGYLODON MACROBOTRYS (POD) VIGMA MUNGO (FRUIT) VIGMA MUNGO (FRUIT)	INDIA, PHILIPPINES, PUERTO RICO.					
VIGNA UNGUICULATA (POD) HATSUMURAESES PHASEOLI (MATSUMURA) (OLETHREUTIDAE)	JAPAN		2		OR	
PHASEOLUS VU(GARIS (SEED) MECISTOCERUS SP. (CURCULIONIDAE)	INDIA	3	••••	••••	MD, SC	
HOOD CRATE-IRON HECOPODA ELONGATA (LINNAEUS) (TETTIGIONIIDAE)	UNKNOWN		2		CA, HI	
AIRCRAFT MEGACERUS EXCELLENS (SHARP) (BRUCHIDAE)	GUATEHALA, MEXICO	2			LA, TX	
CHAMAEDOREA SP. (LEAF) MEGACYLLENE SP. (CERAMBYCIDAE)	MEXICO	1			TX	
PROSOPIS GLANDULOSA (STEM) MEGASOMA ELEPHAS (FABRICIUS) (SCARABAEIDAE)	UNKNOWN		1		CA	
AIRCRAFT MEGASTIGHUS SP. (TURYMIDAE) FLOWERS (DRIED) MALUS SP. (SEED) MONSTERA SP. (SEED)	AUSTRALIA, MEXICO, SOVIET UNION, THAILAND.	2	••••	2	CA, NJ, NY	
SEED (UNIDENTIFIED) MEGASTIGMUS CHAMAECYPARIDIS KAMIJO (TORYMIDAE)	MEXICO			1	NJ	
CHAMAECYPARIS OBTUSA (SEED) MEGASTIGMUS CRYPTOMERIAE YAND (TORYMIDAE)	JAPAN			2	CA	
CRYPTOMERIA JAPONICA (SEED) MEGASTIGHUS STROBILOBIUS RATZEBURG (TORYMIDAE),	AUSTRIA, WEST GERMANY			2	NJ	
PICEA ABIES (SEED) MEGASTICHUS SUSPECTUS BORRIES (TORYMIDAE)	ITALY, WEST GERMANY	••••	••••	4	CA, NJ	
CEDRUS LIBANI (SEED) MEGASTIGHUS SUSPECTUS PINSAPINIS HOFFMEYER (TORYMIDAE)	WEST GERHANY			1	CA	
CEDRUS LIBANI (SEED) MEGAZOPHERUS CHILENSIS (GRAY) (TENEBRIONIDAE) COLEOPTERA	MEXICO, NICARAGUA, PERU(?)	21	1		CA, NY, TX	
BAGGAGE MELALGUS SP. (BOSTRICHIDAE)	COSTA RICA	1			LA	
LUMBER MELANAGROMYZA SP. (AGROMYZIDAE)	HONDURAS, MEXICO		••••		LA, MI	
VITIS SP, (SEED) MELANASPIS SP, (DIASPIDIDAE), BROWELIAD (LEAF) HANGIFERA INDICA (FRUIT)	BRAZIL, COSTA RICA, ECUADOR, MEXICO.	3	••••	2	CA, FL, NY	
SPONDIAS MOMBIN (FRUIT) MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE) LAELIA SP. (LEAF) DODNITOGLOSSUM GRANDE (LEAF) ONCIDIUM SP. (LEAF)	GUATEMALA, HONDURAS, MEXICO	1	••••	13	CA, FL, LA, NY, TX	
ORCHIO (LEAF) ORCHIO (PLANT) PLEUROTHALLIS SP. (PLANT)						

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PEST AND HOST	COUNTRY OF Origin	C O N S U M P T H O N	NONE NTRY	P R O P A G A T I O N	COLLECTED IN-
MELANASPIS CALURA (COCKERELL) (DIASPIDIDAE)	GUATEMALA	7	••••	••••	CA, NY
SPONDIAS SP. (FAUIT) MELANASPIS INDPINATA (LEONARDI) (DIASPIDIDAE) PISTACIA SP. (FAUIT) PISTACIA SP. (SEED)	ALGERIA, IRAN, IRAG, ITALY, ITALY(7), JORDAN, LEBANON, MOROCCO, SYRIA, UNKNOWN.	18	••••	••••	CAs MAs, NY
PISTACIA VERA (FRUIT) MELANASPIS ODDNTOGLOSSI (COCKERELL) (DIASPIDIDAE) ONCIDIUM SP. (LEAF) ORCHIO (LEAF)	JAMAICA	••••	••••	s	FL
MELANASPIS SULCATA FERRIS (DIASPIDIDAE)	MEXICO, PHILIPPINES	3	••••	••••	ні, тх
MELANASPIS TEMAX MCKENZIE (DIASPIDIDAE)					
MELANDPHILA SP. (BUPRESTIDAE)					тх
RAILROAD CAR MELANTHRIPS FUSCUS (SULZER) (AEOLOTHRIPIDAE)					MA
FLOWERS (UNIDENTIFIED) MELOLONTHA FULIGINOSA FAIRMAIRE (SCARABAEIDAE)				••••	AK
AIRCRAFT MEROBRUCHUS SP. (BRUCHIDAE)					CA
MESAPAMEA SECALIS (LINNAEUS) (NOCTUIDAE)					
TILLANDSIA JUNCEA (LEAF) TILLANDSIA SP. (LEAF) TILLANDSIA SP. (LEAF) TILLANDSIA SP. (PLANT)	BRAZILY PEALLUS PERUSSOSS	••••	••••	,	
MESOXYLION COLLARIS (ERICHSON) (BOSTRICHIDAE)					CA
METACHROMA SP. (CHRYSOMELIDAE)	, MEXICO	6	••••	1	тх
PLANT (UNIDENTIFIED) TAMARINDUS INDICA (FRUIT)					

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PEST AND HOST	COUNTRY OF Origin	C 0 2 9 U M P T I O 2	N O N E N T R Y	P R O P A G A T I	COLLECTED IN-
METAMASIUS SP. (CURCULIONIDAE) ANTHURIUM SP. (LEAF) ANTHURIUM SP. (STEM) BROWELIAD (PLANT) CALATHEA SP. (STEM) CATTLEYA GUTTATA (PLANT) DIEFFENBACHIA SP. (STEM) DRACAENA SP. (PLANT) HELICONIA SP. (ROOT) MONSTERA SP. (SEED) ONCIDIUM SP. (SULE) ONCIDIUM SP. (SULE) ONCIDIUM SP. (STEM) CRCHID (PLANT) DRCHID (STEM) SEATHIPHYLLUM SP. (PLANT) SPATHIPHYLLUM SP. (PLANT) SPATHIPHYLLUM SP. (ROOT)	BELIZE, BRAZIL, COSTA RICA, ECUADOR, ECUADOR(T), GUATEMALA, HONDURAS, MEXICO, PANAMA.	7	••••	24	CA, FL, IL, LA, TX
TILLANDSIA SP. (PLANT) TILLSUS HEMIPTERUS HEMIPTERUS (LINNAEUS) (CURCULIONIDAE) AIRCRAFT CHAMAEDOREA SP. (LEAF)	DOMINICAN REPUBLIC, GUATEMALA, MEXICO,	3	••••	****	NY, TX
MODO CRATE-CARGO METOPOPLAX DITOMOIDES (COSTA) (LYGAEIDAE) SORCHUM BICULOR (SEED) METRIONA SP. (CHAYSOMELIDAE) ABELMOSCHUS ESCULENTUS (FRUIT) BROMELIAO (LEAF)					MD
TILLANDSIA SP. (PLANT) METRIONA TRISIGNATA BOHEMAN (CHRYSOMELIDAE), CHAMAEDOREA SP. (LEAF) MIARUS SP. (CURCULIONIDAE),					TX
PROTEA SP. (LEAF) MICRAPATE SCABRATA (ERICHSON) (BOSTRICHIDAE)					HD
MICRELUS ERICAE (GYLLEMMAL) (CURCULIONIDAE),,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					PR
BAGGAGE MICROPLAX INTERRUPTA FIEBER (LYGAEIDAE)					MD
MIMOSESTES DÓMINICANUS (JEKEL) (BRUCHIDAE)					
MODO-STATUTES MINIMEA RUGICOLLIS (WALKER) (LYCTIDAE),					
MODO CRATE-CARGO MODO CRATE-CARGO MODO CRATE-FODOSTUFFS MODO CRATE-FODOSTUFFS MODO CRATE-FODOSTUFFS MIRIDAE, SPECIES OFF	BRAZIL, GUATEMALA, HONG KONG, INDONESIA, ITALY, PHILIPPINES, POLAND,	2	****	5	CA, LA, MA

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PEST AND HOST	COUNTRY OF Origin	C O Z S U M P T I O Z	202E2TRY	P R O P A G A T I O N	COLLECTED IN-
MOLDRCHUS SP. (CERAMBYCIDAE) DUNNAGE MACHTINERY WOOD CRATE-ALWINUM SHEETING WOOD CRATE-ACHINERY WOOD CRATE-MACHINERY WOOD CRATE-MACHINERY WOOD CRATE-MACHINERY WOOD CRATE-MACHINERY WOOD PALLET-CARGO WOOD PALLET-CARGO WOOD PALLET-CARGO	AUSTRIA, BELGIUM, EUROPE (COUNTRY-7), ITALY, JAPAN, MORNAY, SHEDEN, MEST GERMANY,	16	1	••••	GA, MD, NY, PA, SC
MOLORCHUS MINOR (LINNAEUS) (CERAMBYCIDAE)	WEST GERMANY	1		••••	NY
WOOD CRATE-MACHINERY MOMPHIDAE, SPECIES OF. PAEGNIA SUFFRUTICOSA (STEM) PROTEA SP. (FLUHER) PROTEA SP. (STEM)	JAPAN, PERU, SOUTH AFRICA	4	••••	3	CA, HI, MI, NJ, NY
TILLANDSIA SP. (FLANT) MONOCHAMUS SP. (FRANBYCIDAE). DUNNAGE HOOD CRATE-CARGO HOOD CRATE-GLASS HOOD CRATE-MACHINERY HOOD PALLET-CARGO HOOD PALLET-GLASS HOOD PALLET-GLASS HOOD PALLET-NOTS	EUROPE (COUNTRY-?), FRANCE, ITALY, JAPAN, REPUBLIC OF CHINA, SOVIET UNION, SPAIN, MEST GERMANY,	9	5	••••	CA, FL, GA, MD, NY, 9C
MODO PALLET-SCREWS MONDLEPTA SP, (CHRYSOMELIDAE)	JAPAN, PHILIPPINES	1	1	••••	HI, WA
CARGO MORDELLISTENA SP. (MORDELLIDAE). BRASSAVOLA GLAUCA (LEAF) BRASSAVOLA SP. (LEAF) CATYLEYA SP. (LEAF) EPIDENDRUM SP. (LEAF) LAELIA SP. (LEAF) MADDEVALLIA SP. (LEAF) ONCIDIUM SP. (LEAF) ONCIDIUM SP. (LEAF) ONCIDIUM SP. (LEAF) ORCHIO (LEAF) ORCHIO (LEAF) ORCHIO (LEAF) ORCHIO (LEAF)	BAHAMAS, BELIZE, BRAZIL, COLOMBIA, COSTA RICA, ODMINICAN REPUBLIC, ECUADOR, EL SALVADOR, GUATEMALA, HONDURAS, MEXICO, PARAGUAY,	1	••••	56	CA, FL, TX
PLEUROTHALLIS SP. (LEAF) PLEUROTHALLIS SP. (PLANT) MORDELLIDAE, SPECIES OF ASPASIA EPIDENDROIDES (BULB) MASDEVALIA CIVILIS (LEAF)	COLOMBIA, GUATEMALA, PANAMA	1	••••	2	CA
ORCHID (STEM) HORGANELLA LONGISPINA (HORGAN) (DIASPIDIDAE) CITRUS LIMON (FRUIT) CITRUS ANAIMA (FRUIT) CITRUS SIMENSIS (FRUIT) CITRUS SIMENSIS (FRUIT) CITRUS SP. (FRUIT)	BAHAMAS, HAITI, PUERTO RICO, ST. MARTIN, TAHITI.	4	1	••••	CA, PR, WA
MYLLOGERUS SP. (CURCULIONIDAE)	PHILIPPINES	••••	1	••••	CA

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MYOCHROUS SP. (CHRYSOMELIDAE)	GUADELOUPE, MEXICO	5			CA, HI, TX
BAGGAGE GRASS (UNIDENTIFIED)					
MANGIFERA INDICA (FRUIT) PHYSALIS PERUVIANA (FRUIT)					
MYODOCHA SP. (LYGAEIDAE)	HONDURAS	1	• • • •	••••	NY
NARANGA SP. (NOCTUIDAE)	KOREA	1			WA
NASUTITERMES SP. (TERMITIDAE)		3		11	CA, FL, VI
ANTHURIUM SP. (STEM) DUNNAGE	COLOMBIA, COSTA RICA, HONDURAS, PHILIPPINES,				
ORCHID (ROOT) ORCHID (STEM)	REPUBLIC OF CHINA.				
PHILODENDRON SP. (ROOT) PLANT (UNIDENTIFIED)					
SCHOMBURGKIA SP. (STEM)					
WOOD CRATE-MACHINERY					
YUCCA SP. (STEM) NASUTITERMES NIGRICEPS (HALDEMAN) (TERMITIDAE)	ST. CROIX			1	PR
ORCHID (PLANT) NASUTITERMES RIPPERTII (RAMBUR) (TERMITIDAE)	ANDROS ISLAND	1			FL
MOOD PALLET-TILE NAUPACTUS XANTHOGRAPHUS (GERMAR) (CURCULIONIDAE)	CHILE	1			VA
VITIS SP. (FRUIT) NEOCLYTUS SP. (CERAMBYCIDAE)		1			WA
LOGS (GMELINA) NEOCONOCEPHALUS SP. (TETTIGONIIDAE)		•	1	••••	
AIRCRAFT			-		
NEGLASIOPTERA SP. (CECIDOMYIIDAE)	ECUADUR, MEXICO	1	••••	3	CA, FL, TX
SOLANUM GUITOENSE (FRUIT) TILLANDSIA IDNANTHA (RODT)					
TILLANDSIA SP. (RODT) NEOLEUCINODES SP. (PYRALIDAE)	BRAZIL . UNKNOWN	2			NY
SOLANUM MELONGENA (FRUIT) SOLANUM SP, (FRUIT)			••••		
NEOLEUCINODES ELEGANTALIS (GUENEE) (PYRALIDAE);	BRAZIL, COLOMBIA, ECUADOR,	9	2	••••	AL, FL, NY, PR.
SOLANUM MELONGENA (FRUIT)	JAMAICA, PANAMA, VENEZUELA,				
SOLANUM GUITOENSE (FRUIT) SOLANUM SP. (FRUIT) NEUTERMES SP. (KALDTERMITIDAE)					
NEDTERMES SP. (KALDTERMITIDAE)	NEM CALEDONIA	1	• • • •		мо
NEOTERMES JOUTELÍ (BANKS) (KALOTERMITIDAE)	NICARAGUA	• • • •	• • • •	1	LA
NEPHOPTERYX SEMIRUBELLA (SCOPOLI) (PYRALIDAE)	UNKNOWN		1	• • • •	ні
NEPHOTETTIX VIRESCENS (DISTANT) (CICADELLIDAE)	HONG KONG	1			нт
CARGO NEPHROTOMA CORNICINA (LINNAEUS) (TIPULIDAE)	MEXICO			2	AZ
TILLANDSIA SP. (LEAF) NICENTRUS TESTACEIPES CHAMPION (CURCULIONIDAE)	MEXICO	2			CA
ZEA MAYS (SEED) NIPAECOCCUS SP. (PSEUDOCOCCIDAE)	DOMINICAN REPUBLIC	2			NY
LEAF (UNIDENTIFIED) NIPAECOCCUS VASTATOR (MASKELL) (PSEUDOCOCCIDAE)		1			HT
EUGENIA 3P, (FRUIT) NIPHADES 3P, (CURCULIONIDAE)		3			
DUNNAGE		-	••••		CA
NIVEASPIS CATTLEYAE LEPAGE (DIASPIDIDAE)	TEXTEURIS CONTRACTOR C	• • • •	• • • • •	1	тх

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PEST AND MOST	COUNTRY OF Origin	CONSUMPTION	N 0 % E N T R Y	P R O P A G A T I O N	COLLECTED IN-
NOCTUA SP. (NOCTUIDAE)	FIJI, MEXICO, WEST GERMANY,	2	••••	3	DE, HI, TX
ZINGIBER OFFICINALE (RODT) NOCTUA PRONUBA LINNAEUS (NOCTUIDAE)	WEST GERMANY		1		DE
ATRCRAFT NOCTUIDAE, SPECIES OF ACALYPHA SP, (LEAF) ATRCRAFT ANTHURIUM SP, (LEAF) AMENA SP, (STEM) BAGGAGE BELLIS SP. (FLOWER) BELLIS SP. (FLOWER) BELLIS SP. (LEAF) BRASSICA OLERACEA VAR. BOTRYTIS (LEAF) BRASSICA OLERACEA VAR. CAPITATA (LEAF) BRASSICA OLERACEA VAR. CAPITATA (STEM) BROMELIAO (FROMT) CAPICUM SP. (FRUIT) CARCO (REO MAT) CENTAUREA SP. (FLOWER) COLOCASIA ESCULENTA (LEAF) COLOCASIA ESCULENTA (LEAF) COLOCASIA ESCULENTA (LEAF) COLOCASIA ESCULENTA (LEAF) DIANTHUS CARYOPHYLLUS (LEAF) DIANTHUS CARYOPHYLLUS (LEAF) DIANTHUS CARYOPHYLLUS (LEAF) DIANTHUS CARYOPHYLLUS (LEAF) FLOWERS (UNIDENTIFICO) FRAGARIA SP. (FLOWER) GLADIOLUS SP. (FLOWER) GLADIOLUS SP. (FLOWER) GLADIOLUS SP. (LEAF) HELLORRYSUM SP. (FLOWER) LIMONIUM SP. (LEAF) HELLORRYSUM SP. (FLOWER) LIMONIUM SP. (LEAF) HELLORRYSUM SP. (FLOWER) LIMONIUM SP. (LEAF) HELLORRYSUM SP. (FLOWER) LIMONIUM SP. (LEAF) HELLORRYSUM SP. (FLOWER) LIMONIUM SP. (LEAF) HUMA SP. (LEAF) HUSA SP. (FLOWIT) HUSA SP. (FLOWIT) HUSA SP. (FLANT) MCRITICAL CLEAF) HUSA SP. (FLANT) MCRITICAL CLEAF MARGICAL CLE		57	24		AK, AZ, CA, DE, FL, GA, HI, LA, MA, MD, ME, MI, NY, PR, SC, TX, MA.

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PEST AND HOST	COUNTRY OF Origin	0 N S U M P T I O N	N 0 N E N T R Y	P R O P A G A T I O N	. cor	LECTED IN*
PENSTEMON SP, (LEAF) PERILLA FRUTESCENS (LEAF) PERILLA FRUTESCENS (LEAF) PLANT (UNIDENTIFIED) PULPHOOD OUFFOUS SP, (LEAF) ROSA SP, (ELAF) ROSA SP, (LEAF) ROSA SP, (LEAF) ROSA SP, (SIEM) SPHILLAND SULE (FRUIT) SPHILLAND SIA SP, (LEAF) TIGETES SP, (FLOMER) TILLANDSIA SP, (LEAF) TILLANDSIA SP, (SIEM) TILLANDSIA SP, (FLOMER) NODONOTA SP, (FRUIT) VIGNA UNGUICULATA (SEED) ZINGIBER OFFICINALE (ROOT) NODONOTA SP, (CHAYSOMELIDAE) CHAMACODER SP, (LEAF) CHAMACODER SP, (FLOMER) NYPHALIDAE, SPECIES OF. AREMOSCHUS ESCULENTUS (FRUIT) CORIANDRUM SATIVUM (LEAF) PLANT (UNIDENTIFIED) NYSIUS SP, (LYGAEIDAE) TILLANDSIA SP, (LEAF) BRASSICA OLERACEA VAR, CAPITATA (LEAF) CARGO CORRIMOUS SP, (LYGAEIDAE) TILLANDSIA SP, (LEAF) TILLANDSIA SP, (LEAF) CHORSTOMUS TEAPENSIS (DISTANT) (LYGAEIDAE) ANANAS COMOSUS (FRUIT) COTOMA SP, (CHAYSOMELIDAE) TILLANDSIA SP, (LEAF) BRASSICA OLERACEA VAR, CAPITATA (LEAF) BRANCA DECLODA COLERACEA VAR, CAPITATA (LEAF) BRANCA DECLODA COLERACEA VAR, CAPIT	MEXICO JAPAN, MEXICO MEXICO MEXICO MEXICO	3 2 1	1	1	CA, TX AK, AZ TX AZ	

TABULATION OF INSECTS

		INTE	NUMBER RCEPTI	DNS	
PEST AND HOST	COUNTRY OF Origin	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	N 0 N E N T R Y	P R O P A G A T I O N	COLLECTED IN-
OLETHREUTIDAE, SPECIES OF. ATRCRAFT ANNONA MURICATA (FRUIT) BRASSICA QLERACEA VAR, CAPITATA (LEAF) BROMELIAD (FLUMEN) BROMELIAD (FLUMEN) BROMELIAD (LEAF) BROMELIAD (LEAF) CALATMEA SP., (LEAF) CALATMEA SP., (LEAF) CALATMEA SP., (LEAF) CALATMEA SP., (LEAF) CALATMEA SP., (LEAF) CALATMEA SP., (LEAF) CALATMEA SP., (LEAF) CALATMEA SP., (LEAF) DENDEMBRY PROBLEM	BRAZIL, COLOMBIA, CUSTA RICA, DOMINICAN REPUBLIC, ECUADOR, GMANA, GUATEMALA, GUATEMALAT, INDIA, JAMAICA, JAPAN, KOREA, LEBANON, MELESANON, MELESANON, MELESANON, NIGERIA, PERU, SAUDI ARBOIA, SOVIET UNION, SURINAH, SWITZERLAND, MEST GERMANY,	47	2	24	CA, DE, FL, GA, HI, II, LA, MO, MI, NJ, NY, TX, VA
VANDA TERES (STEM) OLIGOTROPHUS BETULAE (WINNERTZ) (CECIDOMYIIDAE) BETULA PENDULA (SEED)			••••		NJ
OLLARIANUS SEXMACULATUS LINAVUURI (CICADELLIDAE) DENDROBIUM SP. (LEAF) SEED (UNIDENTIFIED)			••••	1	FL, IL
OMOPHOITA ÄEGUINOCTTÄLIS (LINNAEUS) (CHRYSOMELIDAE) ANANAS COMOSUS (FRUIT) OMPHISA ANASTOMOSALIS (GUENEE) (PYRALIDAE)				1	TX
IPOMOEA BATATAS (STEM) IPOMOEA REPTANS (STEM)			••••		
ONCOMETOPIA SP. (CICADELLIDAE). TILLANDSIA SP. (PLANT) DPLOMUS SP. (PENTATOMIDAE) BROMELIAD (PLANT)					CA

TABULATION OF INSECTS

		NUMBE INTERCEPT	IONS	
PEST AND HOST	COUNTRY OF ORIGIN	C O N O N P E N T I O R Y	P R O P A G A T I O N	COLLECTED IN-
OPOGONA SP. (TINEIDAE)				
COLOCASIA ESCULENTA (ROOT) OPOGONA RHYNCHACMA MEYRICK (TINEIDAE)	GUATEMALA	••••	1	LA
DPOGONA SACCHARI (BOJER) (TINEIDAE)	NETHERLANDS, PORTUGAL	2	••••	MA
HELICONIA SP. (FLOHER) OPSIPHANES SP. (BRASSOLIDAE)	GUATEMALA, MEXICO	5		TX
CHAMAEDOREA SP. (LEAF) OPUNTIASPIS SP. (DIASPIDIDAE) CEPHALOCEREUS CHRYSACANTHUS (STEM) CEPHALOCEREUS SP. (STEM)				
TILLANDSIA SP, (LEAF) OPUNTIASPIS CARINATA (COCKERELL) (DIASPIDIDAE) ANTHURIUM SP, (LEAF) DIUSPYROS SP, (FRUIT) TILLANDSIA SP, (LEAF)				
TILLANDSIA SP. (LEAF) OPUNTIASPIS PHILODOCCUS (COCKERELL) (DIASPIDIDAE) CEREUS JAMACARU (STEM) LEMAIRECOCERCUS MARGINATUS (STEM) LEMAIRECOCERCUS MARGINATUS LEMAIRECOCERCUS SP. (STEM) HYBRILLOCACTUS GEOMETRIZANS (LEAF) HYBRILLOCACTUS GEOMETRIZANS (STEM) HYBRILLOCACTUS SP. (STEM) HYBRILLOCACTUS SP. (STEM) HYBRILLOCACTUS SP. (STEM) PIANT (UNIDENTIFIED)	MEXICO	3	. 17	CA, TX
ORCHAMOPLATUS MAMMAEFERUS (QUAINTANCE & BAKER) (ALEYRODIDAE) CODIAEUM 3P. (LEAF) CUDIAEUM VARTEGATUM (LEAF) CUTTING (UNIDENTIFIED) LEAF (UNIDENTIFIED)	COOK ISLANDS, HAMAII, REPUBLIC OF CHINA, TAHITI, UNKNOWN.			CA, HI
ORCHIDOPHILUS SP. (CURCULIONIDAE)				
ORCHIDOPHĪLUS ATTERRIMUS (WATERHOUSE) (CURCULIONIDAE) DENDROBIJUM SP. (FLOWER)				
OROCHARIS SP, (GRYLLIDAE),	GUATEMALA	****	. 2	LA
ORTHEZIA SP. (ORTHEZIIDAE)		• • • • • • • • • • • • • • • • • • • •	, 1	CA
ORTHÉZIA PRÁELONGA DOUGLAS (ORTHEZIIDAE)	TRINIDAD & TOBAGO.			CT, PR, VI
ORTHOPS KALMI (LINNAEUS) (MIRIDAE)				
ORTHOTOMICUS SP. (SCOLYTICAE)	FRANCE,,,	1		мо

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ORTHOTOMICUS EROSUS (#OLLASTON) (SCOLYTIDAE)	BELGIUM, EUROPE (COUNTRY-?), FRANCE, ITALY, PORTUGAL,	26	3	****	AL, FL, GA, LA, MD, NY, OH, PA,
DUNNAGE-MACHINERY	SPAIN, UNKNOWN, WEST GERMANY.				PR, SC, TN, TX.
DUNNAGE-MARBLE Dunnage-Steel					
WOOD CRATE-CARGO WOOD CRATE-GLASS					
WOOD CRATE-GRANITE					
WOOD CRATE-MARBLE WOOD CRATE-SLATE					
WOOD PALLET-OLIVES WOOD PALLET-SCRENS					
DRINGTYLUS ERICETORUM (FALLEN) (MIRIDAE)	WEST GERMANY	1	• • • •		MI
CALLUNA SP. (LEAF) DSTRINIA SP. (PYRALIDAE)	KOREA, KOREA(?)	3			HI, HA
BAGGAGE PLANT (UNIDENTIFIED)					
ZFA MAYS (SEED)	arment.				MD.
OTIORHYNCHUS SP. (CURCULIONIDAE)			• • • •	1	
OVALISIA SP. (BUPRESTIDAE)	JAPAN	2	• • • •	••••	GA, SC
DUNNAGE-STEEL	TUODY COLOR				NV
DXYCARENUS ANNULIPES (GERMAR) (LYGAEIDAE)					NY
DEVORMA FUSIFORME WOLLASTON (CURCULIONIDAE)	HAHAII	••••	• • • •	1	HI
OXYDEMA LONGULUM (BOHEMAN) (CURCULIONIDAE)	HAWAII	1	• • • •	••••	HI
OXYPLEURUS SP. (CERAMBYCIDAE)	SPAIN	1			LA
WOOD CRATE-GLASS DZOPHORA SP. (LYGAEIDAE)	MEXICO, NICARAGUA	1		1	LA, TX
BROMELIAD (LEAF) MUSA SP. (FRUIT)					
PACHYBRACHIUS SP. (LYGAEIDAE)	JAMAICA, MEXICO, THAILAND	3		2	AZ, LA, PA, TX,
ANANAS COMOSUS (FRUIT) BAGGAGE					
BRASSICA OLERACEA VAR. CAPITATA (LEAF) ORCHID (PLANT)					
TILLANDSIA SP. (LEAF)					
PACHYMERUS BACTRIS (LINNAEUS) (BRUCHIDAE)			••••		FL
PACHYMERUS SP. (BRUCHIDAE)	COSTA RICA	• • • •	••••	1	FL
PALAFOPUS SP. (CURCULIONIDAE)	GUYANA, JAMAICA	11	• • • •	• • • •	FL, NY
DIUSCOREA SP. (ROOT) DIUSCOREA SP. (STEM)					
PALAEOPUS COSTICOLLIS MARSHALL (CURCULIONIDAE) DIOSCOREA SP. (STEM)	JAMAICA	1	1	••••	FL, TX
IPOMOEA BATATAS (ROOT) PALMICULTOR PALMARUM (EHRHORN) (PSEUDOCOCCIDAE)	U10177			1	нт
COCOS NUCIFERA (FRUIT)			••••		
JASMINUM SP. (LEAF)	GREECE		• • • •	1	NY
PALPITA UNIONALIS (HUBNER) (PYRALIDAE)	THAILAND			1	Ćv
PANGAEUS SP. (CYDNIDAE)	MEXICO	3			TX
CAPSICUM SP. (FRUIT) CITRUS AURANTIFOLIA (FRUIT)					
PRUNUS PERSICA (FRUIT) PANTOMORUS SP. (CURCULIONIDAE)	ECUADOR			1	CA
TILLANDSIA SP. (PLANT)					
PAPILIO SP. (PAPILIONIDAE)	JAPAN, MEXICU	• • • • •		2	HI, TX
ZANTHOXYLUM PIPERITUM (LEAF)					

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PEST AND HOST	COUNTRY OF ORIGIN	C 0 2 9 U 1 P T I O 2	N O N E N T R Y	P R O P A G A T I O N	COLLECTED IN-
PARACRYPTOCERUS SP. (FORMICIDAE)BROMELIAD (PLANT)	BELIZE, HONDURAS	••••	••••	5	LA
TILLANDSIA SP. (PLANT) PARACRYPTOCERUS PUSILLUS (KLUG) (FORMICIDAE) FLOWERS (DRIED)	BRAZIL, NICARAGUA	6	••••	••••	GA, MD, NY
GRASS (DRIED) PARADIPHORUS CRENATUS (BILLBERG) (CURCULIONIDAE) BROMELIAD (PLANT)					
PARALECANIUM SP. (COCCIDAE)	PAPUA NEW GUINEA	• • • •	• • • •	1	CA
PARALEUROLOBUS SP. (ALEYRODIDAE)	MEXICO	28			TX
CHAMAEDOREA SP. (LEAF) PARALEYRODES SP. (ALEYRODIDAE)	MEXICO	4			TX
CHAMACDOREA SP. (LEAF) PARALLELOIPLOSTS CATTLEYAE (MOLLIARD) (CECIDUMYIIDAE) ANTHURIUM SP. (ROOT) BRUMELIAD (ROOT)	BAHAMAS, BELIZE, COSTA RICA, ECUADOR, EL SALVADOR, HONDURAS, JAMAICA.	••••	••••	11	FL
ORCHID (ROOT) PARATRECHINA SP. (FORHICIDAE)	AUSTRALIA, GUATEMALA, INDIA	••••	••••	3	CA
ORCHID (LEAF) PARIA SP. (CHRYSOMELIDAE) CHRYSANTHEMUM SP. (FLOWER)	BOLIVIA, COLOMBIA	1	••••	1	FL, PR
ORCHIO (PLANT) PARISOSCHOENUS SP. (CURCULIONIDAE) CHAMAEODREA DBLONGATA (STEM) CHAMAEODREA SP. (LEAF)	GUATEMALA, MEXICO	14		••••	FL, TX
CHAMAEDDREA SP, (STEM) PARLATORIA SP. (DIASPIDIDAE)	JAPAN, THAILAND	••••		1	CA
THUJA SP. (LEAF) PARLATORIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE) PHOENIX DACTYLIFERA (FRUIT) PHOENIX DACTYLIFERA (LEAF) PHOENIX DACTYLIFERA (PLANT)	ALGERIA, IRAN, ISRAEL, ISRAEL(?), LEBAÑON, MOROCCO, SAUDI ARABIA, TUNISIA.	13	••••	1	CA, NY, TX, VA.
PLANT (UNIDENTIFIED) PARLATORIA CINERA HADDEN (DIASPIDIDAE). CITRUS AURANTIFOLIA (FRUIT) CITRUS LIMON (FRUIT) CITRUS MAXIMA (ARIED PEEL) CITRUS MAXIMA (FRUIT) CITRUS PARADISI (FRUIT) CITRUS PARADISI (FRUIT) CITRUS RETICULATA (ORIED PEEL) CITRUS RETICULATA (FRUIT) CITRUS RETICULATA (FRUIT) CITRUS SINENSIS (DRIED PEEL) CITRUS SINENSIS (DRIED PEEL)	BRAZIL, BRAZIL(?), ODMINICAN REPUBLIC, INDIA, ISRAEL, ISRAEL(?), MEXICO, PERU, REPUBLIC OF CHINA, SPAIN, TAHITI, VENEZUELA,	29	32	1	CA, MA, MI, NY, PR, TX
CITRUS SP. (FRUIT) CITRUS SP. (LEAF) PLANT (UNIDENTIFIED) PARLATURIA CRYPTA MCKENZIE (DIASPIDIDAE) DIOSPYROS SP. (FRUIT) MANGIFERA INDICA (FRUIT) MANGIFERA INDICA (LEAF)	EGYPT, PAKISTAN, SUDAN, UNKNONN.	5	1	1	CA, MA, NY

		INTER	UMBER CEPTI		
PEST AND HOST	COUNTRY OF Origin	C O Z S U M P T I O Z	N O N E N T R Y	P R O P A G A T I	COLLECTED IN-
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) CITRUS AUBANTIFOLIA (FRUIT) CITRUS AUBANTIFOLIA (LEAF) CITRUS AUBANTIUM (FRUIT) CITRUS LIMON (ORIED PEEL) CITRUS LIMON (REID PEEL) CITRUS LIMON (LEAF) CITRUS LIMON (LEAF) CITRUS LIMON (SITM) CITRUS MAXIMA (FRUIT) CITRUS MAXIMA (FRUIT) CITRUS RETICULATA (FRUIT) CITRUS RETICULATA (FRUIT) CITRUS RETICULATA (FRUIT) CITRUS RETICULATA (FRUIT) CITRUS SIMENSIS (ORIED PEEL) CITRUS SIMENSIS (FRUIT) CITRUS SIMENSIS (CAFF) CITRUS SP. (FRUIT)	ASIA (COUNTRY-27), BANGLADESH, BARBADOS, BRAZIL, COLOMBIA, CUBA, DOMINICAN REPUBLIC, FRANCE, HAITI, HAMAII, HONG KONG, INDIA, INDONESIA, IRAN, ISRAEL, ITALY, IVORY COAST, JAMAICA, JAPAN, KOREA(7), LEBANON, LIBERIA, MOROCCO, NIGERIA, PHILIPPINES, PONAPE, PUENTO RICO, REPUBLIC OF CHINA, SENEGAL, SINGAPORE, SOUTH AFRICA, SPAIN, THAILAND, TUNISIA(7), TURKEY, UNKNOWN.	256	56	5	AK, AL, CA, FL, HI IL, MA, MI, NY, PA, PR, NA,
CITRÚS SP. (LEAF) PARGECANTHUS SP. (GRYLLIDAE) TILLANDSIA SP. (LEAF)	MEXICO			1	тх
PAROMIUS SP. (LYGAEIDAE)	MEXICO			1	AZ
TILLANDSIA SP. (LEAF) PAUROCEPHALA SP. (PSYLLIDAE)	SOUTH AFRICA	2	1		NY
PROTEA SP. (FLOWER) PEALIUS HIBISCI (KOTINSKY) (ALEYRODIDAE)	HAWAII	1			HI
GARDENIA JASMINDIDES (LEAF) PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE) ABELMOSCHUS ESCULENTUS (FRUIT) ABELMOSCHUS ESCULENTUS (POD) GOSSYPIUM BARBADENSE (SEED) GOSSYPIUM HARBAITUM (BOLL) GOSSYPIUM HARBAITUM (BOLL) GOSSYPIUM HARBAITUM (BOLL) GOSSYPIUM SP. (PLANT)	ARUBA, BAHAMAS, BARBADDS, DOMINICAN REPUBLIC, GHANA, HAITI, HAITI(?), MAMAII, ITALY, JAMAICA, KOREA, MARTINIDUE, HEXICO, 31, KITTS, ST, MARTIN, ST, THOMAS, TRINIDAD & TOBAGO, YIRGIN ISLANDS.	65	2	4	CA, FL, HI, IL, NY, PA, PR, TX, VI
ABELMOSCHUS ESCULENTUS (FRUIT) CAPSICUM SP. (FRUIT) CHAMAEODREA SP. (LEAF) FLOWERS (UNIDENTIFIED) FRAGARIA SP. (FRUIT) MENTHA SP. (LEAF) PLANT (UNIDENTIFIED) POTHOMORPHE SP. (LEAF)	VINGIN ISLANDS. DOMINICAN REPUBLIC, GUATEMALA, HAHAII, HONDURAS, ITALY, MEXICO, NEW ZEALAND, PORTUGAL, PUERTO RICO, SOUTH AFRICA.	9	••••	2	CA, HI, LA, MA, NY, PR, TX
TILLANDSIA SP. (LEAF) PERAGALLIA SINUATA (MULSANT & REY) (CICADELLIDAE)	SPAIN		2		DE, MA
AIRCRAFT PERIPHYLLUS ACERIS (KOCH) (APHIDIDAE)	FRANCE		3		MA
ACER PSEUDOPLATANUS (LEAF) PERITRECHUS SP. (LYGAEIDAE)	ITALY, JAPAN	2			VA, WA
CARGO PHACECORYNES ZAMIAE (GYLLENHAL) (CURCULIONIDAE) PHOENIX SP, (ROOT) PLANT (UNIOENTIFIED)	SOUTH AFRICA	••••	••••	2	CA, FL
PHAEDON SP. (CHRYSOMELIDAE)	MEXICO	1		• • • •	TX
PHAENOPS SP. (BUPRESTIDAE)	SOVIET UNION	1	••••	••••	NY
PHALONIA SP. (COCHYLIDAE)	MEXICO	4	3	••••	CA, IL, MI, TX.

		INTER	NUMBER RCEPTI		
PEST AND HOST	COUNTRY OF Origin	C O N S U M P T I O N	N O N E N T R Y	P R O P A G A T I O N	COLLECTED IN-
PHEIDOLE SP. (FORMICIDAE). BROMELIAD (PLANT) DENDROBIUM SP. (PLANT) ECHINOFOSSULOCACTUS PENTACANTHUS (STEM) GONGORA SP. (PLANT) GRASS (UNIDENTIFIED) MILTONIA PHALAENOPSIS (LEAF) MUSA SP. (FRUIT) ORCHID (PLANT) PLANT (UNIDENTIFIED) PLATYCERTUM SP. (PCLANT) PLANT (UNIDENTIFIED) PLATYCERTUM SP. (PLANT) SHIP (IN HOLD) THEOBROMA CACAO (FRUIT)	COLOMBIA, COSTA RICA, ECUADOR, GHANA, INDONESIA, IVORV COAST, MALAYSIA, MEXICO, NIGERIA, PHILIPPINES, UNKNOWN,	4	1	15	CA, HI, NY, TX.
PHELYPERA DISTIGNA BOHEMAN (CURCULIONIDAE)	GUATEMALA, HONDURAS, MEXICO	1	••••	3	LA, TX
PHENACASPIS SP, (DIASPIDIDAE)					CA, FL
ORCHID (LEAF) ORCHID (PLANT) PHENACOCCUS SP, (PSEUDUCOCCIDAE) LEAF (UNIDENTIFIED) PINUS SP, (CONE)					
PROTEA SP. (LEAF) PHILEPHEDRA BROADWAYI (COCKERELL) (COCCIDAE)					
PHLDEGSINUS SP. (SCOLYTIOAE). CRYPTOMERIA SP. (DUNNAGE) DUNNAGE DUNNAGE—HACHINERY DUNNAGE—STEEL WOOD CRATE—CARGO WOOD CRATE—CARGO					MD, NC, NY, PA.
PHLOEDSINUS RUDIS BLANDFORD (SCOLYTIDAE),					
PHYLLAPHIS FAGI (LINNAEUS) (APHIDIDAE)				••••	DE
PHYLLOPHAGA SP. (SCARABAEIDAE)	COSTA RICA, DOMINICAN REPUBLIC, GUATEMALA, HAITI, MEXICO.				FL, LA, NY, TX, WA
PHYLLOTRETA SP. (CHRYSOMELIDAE)	HONDURAS, MEXICO, PANAMA	••••	1	2	FL, TX

			NUMBER RCEPT:		
PEST AND HOST	COUNTRY	C 0 N	N	P R O	COLLECTED IN-
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PHYLLOTROX SP. (CURCULIONIDAE)	GUATEMALA	1			тх
CHRYSANTHEMUM SP, (LEAF) PHYSONOTA SP, (CHRYSOMELIDAE) BROMELIAD (PLANT) TILLANDSIA SP, (LEAF) TILLANDSIA SP, (PLANT)	GUATEMALA, HONDURAS, MEXICO	••••	••••	4	CA, LA
PHYTOMYZA SP. (AGROMYZIDAE)		1	••••	••••	нт
PIERIDAE, SPECIES OFATRIPLEX CANESCENS (FRUIT) CARGO (MARBLE)	ITALY, MEXICO	2	••••	1	LA, TX
DIOON SP. (LEAF) PIERIS SP. (PIERIOAE) BRASSICA OLERACEA VAR, BOTRYTIS (LEAF) BRASSICA OLERACEA VAR, CAPITATA (LEAF) LEAF (UNIDENTIFIED)	ARGENTINA, ITALY, REPUBLIC OF CHINA.	1	2	••••	LA, NY, WA
CARGO (HOUSEHOLD GOODS)	SPAIN	2	••••	••••	LA
PIEZODORUS LITURATUS (FABRICIUS) (PENTATOMIDAE)	ITALY	1	• • • •	••••	LA
PINMASPIS SP. (DIASPIDIDAE). APECA CATECHU (FRUIT) CITRUS AURANTIFOLIA (FRUIT) CITRUS AURANTIFOLIA (LEAF) CITRUS SP. (LEAF) PHOENIX RUPICOLA (LEAF) PIPER BETLE (LEAF) PUCCA SP. (LEAF)	INDIA, JAPAN, MEXICO, PHILIPPINES.	6	••••	1	CA, NY, TX, WA.
PINNASPIS UNILOBA (KUWANA) (DIASPIDIDAE)		••••	6	• • • •	OR
PISSODES SP. (CURCULIONIDAE)	BELGIUM, EUROPE (COUNTRY-?), FINLAND, FRANCE, INDONESIA, ITALY, JAPAN, SOVIET UNION, SPAIN, UNITED KINGDOM, UNKNOMN, MEST GERMANY,	33	10	••••	AL, CA, FL, GA, LA, MD, NY, DH, PA, PR, SC
WOOD CRATE-CARCO MODD CRATE-MARDBOARD MODD CRATE-MARDBOARD MODD CRATE-MARDBOARD MODD CRATE-MARBLE MODD CRATE-MARBLE MODD CRATE-MARBLE MODD CRATE-SCREMS MODD CRATE-TIMER MODD PALLET-GLASS MODD PALLET-GRESS MODD PALLET-SCRESS & NUTS					
MODO STAVE-HHEELS & AXLES PISSODES NOTATUS FABRICIUS (CURCULIONIDAE) DUNNAGE MODO CRATE-GLASS	BELGIUM, EUROPE (COUNTRY-?), SPAIN.	5	••••	••••	CA, 9C
WOOD CRATE-STEEL PISSODES PINI (LINNAEUS) (CURCULIONIDAE)	WEST GERMANY	1	1		AL, NY
MODD CRATE-GLASS PITYOGENES SP. (SCOLYTIDAE)	FRANCE	1			MD
HODD CRATE-CARGO PITYOGENES BIDENTATUS (HERBST) (SCOLYTIDAE),,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	EUROPE (COUNTRY=?), FRANCE, POLAND, WEST GERMANY.				MD, PA, SC

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PEST AND HOST	COUNTRY OF Origin	C O N S U M P T I O N	X 0 N E N T R Y	P R G P A G A T I D N	COLLECTED IN-
PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)	BELGIUM, DERMANK, FINLAND, FRANCE, ITALY, SMEDEN, UNKNOWN, WEST GERMANY,	18	2	••••	LA, MD, MN, NC, NY, PA, SC,,,,,
WOOD PALLET-CANDLES PITYOPHTHORUS SP. (SCOLYTIDAE)	SOUTH AFRICA	1			sc
WOOD CRATE-EGGS PLACOSTERNUS SP. (CERAMBYCIDAE)	BRAZIL, PARAGUAY	4			AL, SC
LUMBER-GUATAMBU SQUARES PLAGIODERA SEMIVITTATA STAL (CHRYSOMELIDAE)	MEXICO			1	TX
BROMELIAD (PLANT) PLAGIONOTUS SP. (CERAMBYCIDAE) DUNNAGE	BELGIUM, EUROPE (COUNTRY=?), UNKNOWN, WEST GERMANY.	17	12	••••	AL, CA, FL, GA, NC, PA, TN, TX.
QUERCUS SP. (DUNNAGE) PLAGIONOTUS ARCUATUS (LINNAEUS) (CERAMBYCIDAE)	FRANCE	1			MD
MODO CRATE-IRON PLANCCICCUS SP, (PSEUDOCOCCIDAE) ANNONA MURICATA (FRUIT) DIOSCOREA SP, (RODI) DIOSPYROS KAKI (FRUIT) FICUS SP, (LEAF) FRUIT (UNIDENTIFIED) RPHELIUM LAPPACEUM (FRUIT) PUNICA GRANATUM (FRUIT) RUTA SP, (PLANT)	GABON, GREECE, JAPAN, MEXICO, NIGERIA, PHILIPPINES, REPUBLIC OF CHINA, THAILAND,	6	1		CA, FL, GA, HI, IL, MA, HI, TX.
ZINGIRER OFFICINALE (ROOT) PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)					
PLANOTORTRY EXCESSANA (NALKER) (TORTRICIDAE) PRUMUS PERSICA (FRUIT) PLATYNOTA SP. (TORTRICIDAE) URCHID (LEAF) SEED (UNIDENTIFIED)					

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PEST AND HOST	OF	S	N O	P	COLLECTED IN-
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PLATYPLAX SALVIAE (SCHILLING) (LYGAEIDAE)	COSTA RICA, MEXICO	• • • •	••••	2	LA, TX
DRACAENA SP. (LEAF) PLATYPUS SP. (PLATYPODIDAE)	AFRICA (COUNTRY-7), BELIZE,	6			LA, MA, MD, NY,
LOGS	GUYANA, JAMAICA, NEW BRITAIN.		••••		WA
LUMBER WOOD-STATUES					
PLATYPUS CYLINDRUS (FABRICIUS) (PLATYPODIDAE)	FRANCE	5	••••	••••	нр
PLATYSENTA SP. (NOCTUIDAE)	GUAM, UNKNOWN		4		HI
AIRCRAFT PLEMELIELLA ABIETINA (SEITNER) (CECIDOMYIIDAE)	WEST GERMANY			2	NJ. TX
PICEA ABIES (SEED) PLINTHISUS SP. (LYGAEIDAE)	ITALY	1			PA
PINUS SP. (CONE) PLUSIA ORICHALCEA (FABRICIUS) (NOCTUIDAE)			1		IL
AIRCRAFT POGONOCHERUS FASCICULATUS (DEGEER) (CERAMBYCIDAE)	REPUBLIC OF CHINA		1		ні
PSIDIUM GUAJAVA (FRUIT) POLYDESMA SP. (NOCTUIDAE)			1		HI
AIRCRAFT POLYDESMA UMBRICOLA BOISDUVAL (NOCTUIDAE)					HI
COCOS NUCIFERA (STEM) POLYGRAPHUS POLYGRAPHUS (LINNAEUS) (SCOLYTIDAE)					GA, NY
DUNNAGE-MACHINERY	CACCHOOCHYNNING ITHE GOODS SANDERS	_	••••	••••	
WOOD CRATE-MARBLE POTOSA RUFOFASCIALIS CAPPS (PYRALIDAE)					
BROMELIAD (PLANT) PRAYS SP. (YPONOMEUTIDAE)	PHILIPPINES, THAILAND	14			HI
CITROFORTUNELLA MITIS (FRUIT) CITRUS AURANTIFOLIA (FRUIT)					
CITRUS RETICULATA (FRUIT) CITRUS SP. (DRIED PEEL)					
CITRUS SP. (FRUIT) PRAYS CITRI MILLIERE (YPONOMEUTIDAE)	0W11 1001NF9	1			HT
CITRUS RETICULATA (FRUIT)					
PRAYS OLEELA (FABRICIUS) (YPONOMEUTIDAE)					MA, NY
PREMNOTRYPES SP. (CURCULIONIDAE)	ECUADOR, PERU	3	2	••••	FL, TX, VA
SOLANUM TUBEROSUM (STEM) PRIA ANTENNATA GROUVELLE (NITIDULIDAE)	SOUTH AFRICA	1			NY
	GUATEHALA		1		CA
AIRCRAFT PROTAETIA ORIENTALIS GORY & PERCHERON (SCARABAEIDAE)	ASTA (COUNTRY=?)		1		WA
AIRCRAFT PROTOPULVINARIA LONGIVALVATA GREEN (COCCIDAE)	JAMAICA, MEXICO	5			FL, TX
CHAMAEDOREA SP. (LEAF) CINNAMOMUM SP. (LEAF)					
PSEUDALETIA SP. (NOCTUIDAE)	GUATEMALA, MEXICO, UNKNOWN	••••	1	2	HI, TX
LEAF (UNIDENTIFIED) ORCHID (PLANT)	NEW TEAL AND		,		ČA
PSEUDANAPHOTHRIPS ACHAETUS (BAGNALL) (THRIPIDAE),	NEW ZEALAND	••••	-	••••	UM
FLOWERS (UNIDENTIFIED) PSEUDADNIDIA SP. (DIASPIDIDAE),	REPUBLIC OF CHINA			1	ні
FICUS SP. (LEAF)					

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PEST AND HOST	COUNTRY OF Origin	C O N S U M P T I O N	N O N E N T R Y	P R O P A G A T I O N	COLLECTED IN-
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)	BARBADOS, BRAZIL, COLOMBIA, OOMINICAN REPUBLIC, GUATEMALA, MAITI, JAMAICA, KENYA, MEXICO, PERU, PERU(T), PUERTO RICO, REPUBLIC OF CHINA, SINCAPORE, ST. THOMAS, SURINAM, TAHITI, THAILAND, TRINIDAD E TOBAGO, UNKNOWN, VENEZUELA.	180	6		CA, FL, HI, IL, LA, NY, PR, TX, VI, WA
PSEUDAULACASPISOSP, (DIASPIDIDAE)	ASIA (COUNTRY-2), AUSTRALIA, INDIA, INDUMESIA, JAPAN, PHILIPPINES, SINGAPORE, THAILAND.	4	2	5	CA, FL, HI, WA.
PSEUDANTONINA SP. (PSEUDOCOCCIDAE) TILLANDSIA SP. (PLANT) PSEUDISCHNASPIS SP. (OIASPIDIDAE) TILLANDSIA JUNCEA (LEAF) TILLANDSIA SP. (LEAF)					NJ.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
PSEUDISCHMÄSPIS LÖMGISSIMA (COCKERELL) (DIASPIDIDAE) MANGIFERA INDICA (FRUIT) SOLAMUH TUBEROSUM (ROOT)	GUATEMALA, PERU	2	••••	••••	FL

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PEST AND HOST	COUNTRY OF ORIGIN	00290891102	N O N E N T R Y	PROPAGATION	COLLECTED IN-
PSEUDOCOCCIORE, SPECIES OF. AGLANDRMA SP, (LEAF) ANANAS COMOSUS (FRUIT) ANNOMA MURICATA (FRUIT) ANTHURIUM SP, (LEAF) ANTHURIUM SP, (STEM) ARALIA SP, (STEM) ARALIA SP, (STEM) ARALIA SP, (STEM) ARCCA CATECHU (FRUIT) ARCCA CATECHU (FRUIT) CODIAGUM SP, (STEM) COTINUS RETICULATA (FRUIT) CODIAGUM SP, (LEAF) CODIAGUM SP, (LEAF) CODIAGUM SP, (LEAF) CODIAGUM SP, (LEAF) CODIAGUM SP, (LEAF) CODIAGUM SP, (FRUIT) DIDSYMONE SAMI (FRUIT) DIDSYMONE SAMI (FRUIT) DIDSYMONE (FRUIT) DIDSYMONE (FRUIT) DIDSYMONE (FRUIT) DIDSYMONE (FRUIT) DIDSYMONE (MIKED) FRUIT (UNIDENTIFIED) GARCINIA MANDOSTAMA (FRUIT) HELICONIA SPECTABILIS (LEAF) LANSIUM DOMESTICUM (FRUIT) MALAXIS SP, (LEAF) MAPHIGHIA SP, (STEM) MAPHIGHIA SP, (STEM) MAPHIGHIA SP, (STEM) MAPHIGHIA SP, (STEM) MAPHIGHIM LAPPAGEUM (FRUIT) ORCHID (LEAF) PHANA SP, (LEAF) PHANA SP, (LEAF) PHANA SP, (LEAF) PHALAENOPSIS SP, (LEAF) PHALA	CAROLINE ISLANDS, CHILE, CAYMAN ISLANDS, CHILE, COSTA RICA, ECUADOR, GUAM, GUATEMALA, HONDURAS, INDIA, INDONESIA- JAMAICA, JAPAN, MADAGASCAR, MEXICO, PALAU ISLAND, PERU, PHILIPPINES, REPUBLIC OF CHINA, SINGAPORE, SOUTH AFRICA, THAILAND, UNKNOWN,	25	ц	40	Ba, Ca, FL, MI, IL, MI, NJ, TX, MA
TILLANDSIA SP. (PLANT) PSEUDGCQCUS SP. (PSEUDGCQCCIDAE). DENDROBIUM SP. (STEM) FICUS SP. (STEM) FICUS SP. (STEM) LEMAIREGCERUS SP. (STEM) LITCHI CHINENSIS (FRUIT) MANGIFRA INDICA (LEAF) HELOCACIUS SP. (STEM) ONCIDIM SP. (LEAF) ORCHID (LEAF) ORCHID (PLANT) ORCHID (PLANT) ORCHID (STEM) PLANT (UNIDENTIFIED)	COSTA RICA: ECUADOR, GUATEMALA, HONG KONG, MEXICO, PANAMA, PAPUA NEW GUINEA, PERU, REPUBLIC OF CHINA, THAILAND.	6	••••	12	CAP FLP MIP LAP PR. TXP WA
PSIDIUM SP, (FRUIT) PSEUDOCOCCUS CITRICULUS GREEN (PSEUDOCOCCIDAE),					
PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)	VENEZUELA.				
PSEUDOCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIDAE) ORCHID (LEAF)	GUATEMALA	••••	••••	1	LA

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PEST AND HOST	COUNTRY OF Origin	C	202 E 2 F R Y	P R O P A G A T I O N	COLLECTED IN-
PSEUDOPARLATORIA SP. (DIASPIDIDAE). BROWELIAD (LEAF) CHOISVA TERNATA (LEAF) ONCIDIUM SP. (LEAF) ORCHID (LEAF) ORCHID (LEAF) ORCHID (PLANT) PLANT (UNIDENTIFIED) TILLANDSIA SP. (LEAF) TILLANDSIA SP. (LEAF) TILLANDSIA SP. (LEAF)	ARGENTINA, BOLIVIA, BRAZIL, ECUADOR, MEXICO, PERU, TRINIDAD & TOBAGO.	2	••••	12	CA, FL, NY, PR, TX
WRIESEA SP. (LEAF) PSEUDOPARLATORIA CAUCAE BALACHOWSKY (DIASPIDIDAE)	MEXICO	5	••••	••••	тх
AIRCRAFT PSYCHIDAE, SPECIES OF BROWELIAO (LEAF) MELOCACTUS SP, (PLANT) MELOCACTUS SP, (STEM) MYRTILLOCACTUS GEOMETRIZANS (STEM) PLANT (UNIDENTIFIED) ROSAMARHUS SP. (LEAF)	EUROPE (COUNTRY-?), GUAM, MEXICO.	2	••••	7	HI, NY, TX
PSYLLA SP. (PSYLLIDAE)	PORTUGAL, WEST GERMANY	1	5	••••	DE, MA
PSYLLIDAE, SPECIES OF. AIRCRAFT CAPSICUM SP. (FRUIT) CRATAEGUS SP. (CUTIING) ELACOCARPUS SP. (LEAF) FICUS SP. (LEAF) LAURUS SP. (LEAF) LEAF (UNIDENTIFIED) PERSEA SP. (FRUIT) PLANT (UNIDENTIFIED) PROTEA SP. (FRUIT) PROTEA SP. (FRUIT)	METHERLANDS, PONAPE, SOUTH AFRICA, UNITED KINGDOM,		1		CA, DE, HI, MA, MI, NY, TX, VA,
PTEROLOPHIA CAMURA NÉMMAN (CERAMBYCIDAE) PERSEA AMERICANA (STEM) PTEROMALIDAE, SPECIES OF					
SED (UNIDENTIFIED) PULVINARIA SP. (COCCIDAE) CEREUS 3P. (STEM) CHEIRIDOPSIS SP. (PLANT) DIUSPYNOS KAKI (FRUIT) ORCHID (LEAF) TILLANDSIA SP. (LEAF)					

			NUMBER RCEPTI		
PEST AND MOST	COUNTRY OF ORIGIN	CONSUMPTION	N	P R O P A G A T I O N	COLLECTED IN-
PUTO SP. (PSEUDOCOCCIDAE) AGAVE SP. (LEAF) CRASSULA SP. (LEAF) CRATAEGUS SP. (FRUIT) DUDLEYA SP. (LEAF) DUDLEYA SP. (PLANT) KALANCHOE SP. (LEAF) ORCHID (ROOT) PINUS SP. (CONE) PLANT (UNIDENTIFIED)	COSTA RICA, GUATEMALA, HONDURAS, MEXICO, SMITZERLANO,	5	••••	9	CA, FL, LA, NY, TX
PUTO BARBERI (COCKERELL) (PSEUDOCOCCIDAE)	BAHAMAS			1	84
CODIAEUM SP. (LEAF) PUTO MEXICANUS COCKERELL (PSEUDOCOCCIDAE)	MEXICO			1	тх
OPUNTIA SP. (STEM) PUTO ULTER FERRIS (PSEUDOCOCCIDAE)	GUATEMALA			4	
ORCHID (LEAF) ORCHID (PLANT)					
PYMALIDAE, SPECIES OF,	ARGENTIMA, ASIA (COUNTRY-T), AUSTRALIA, BAHMANS, BANGLADESH, BELIZE, BRAZIL, COLOMBIA, COSTA RICA, DOMINICAN REPUBLIC, ECUADOR, EL SALVADOR, GREEC, GUATEMALA, HAMAII, HONDURAS, HUNGARY, INDIA, INDONESIA, IRAN, ITALY, JAMAICA, JAPAN, KOREA, MALAYSIA, MEXICO, NICARAGUA, PANAMA, PAPUA NEM GUINEA, PERU, PHILIPPINES, PORTUGAL, SINGAPORE, SOUTH AFRICA, SPAIN, SURINAM, TAHITI, THALLAND, UNKHOWN, WEST GERMANY,	510	62	89	AK, AL, AZ, BA, CA, DE, FL, HI, IL, LA, MA, MO, NY, PR, TX, VA, WA

		INTER	CEPTI	ONS	
	COUNTRY	0 8		P R O	'
PEST AND MOST	OF	8 U	N D	P	COLLECTED IN-
	ORIGIN	M P	N E N	G A	
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HOLCUS SP. (SEED)
IMPATIENS SP. (CUITING)
IMPATIENS SP. (CUITING)
IPPONGE BATATAS (ROOT)
JASHINUM SAMBAC (FLOMER)
JASHINUM SAMBAC (ELEAF)
JASHINUM SAMBAC (ELEAF)
JUSICIA SP. (LEAF)
LEAF (UNIDENTIFIED)
LEAF (UNIDENTIFIED)
HACADATIA INTEGRIFOLIA (SEED)
HACADATIA INTEGRIFOLIA (SEED)
HAMBILLARIA FORMOSA (STEM)
HAMMILLARIA FLUMOSA (STEM)
HAMMILLARIA FLUMOSA (ROOT)
HAMNILLARIA FLUMOSA (FRUIT)
HANILLARIA FORMOSA (STEM)
HANGIERRA INDICA (FRUIT)
HANILLARIA PP. (HANT)
HANGIERRA INDICA (FRUIT)
HANILLARIA SP. (FLANT)
HANGIERRA TAPOTA (FRUIT)
HANILLARIA SP. (FLANT)
HORINGA SP. (LEAF)
OPUNTIA SP. (LEAF)
OPUNTIA SP. (LEAF)
OPUNTIA SP. (LEAF)
ORCHID (LEAF)
ORCHID (LEAF)
PACHYCEREUS SP. (STEM)
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PACHYCEREUS SP. (STEM)
PACHYCEREUT SP. (STEM)
PACHYCEREUT SP. (STEM)
PACHYCEREUT SP. (STEM)
PAC SECHIUM EDULE (FRUIT) SEDUM SP. (LEAF) STEM (UNIDENTIFIED) STEM (UNIDENTIFIED)
SYYCIUM SAMARANGENSE (FRUIT)
TAMARINDUS INDICA (FRUIT)
TAMARINDUS SP, (FRUIT)
THELOCACTUS SP, (PLANT)
TILLANOSIA PINCTULATA (STEM)
TILLANOSIA SP, (LEAF)
TILLANOSIA SP, (PLANT)
TILLANDSIA SP, (STEM)
TILLANDSIA USNEGIDES (PLANT)
TRICHOPILIA MARCINATA (LEAF)
VACCINIUM SP, (FRUIT)

		IN	NUME TERCEF	TIONS	-
	COUNTRY	c		P	
PEST AND HOST	DF	N 9	N	0 P	COLLECTED IN-
	ORIGIN	U	0 N	A G	
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VANDA SP, (LEAF)			Y_	N	
VANDA SP. (PLANT) VANDA SP. (ROOT)					
VANILLA SP. (FRUIT) ZEA MAYS (SEED)					
ZEA SP. (FRUIT) PYRGOCORYPHA SALLEI SAUSSURE (TETTIGONIIDAE)	HEXICO			1	TX
ORCHID (LEAF) PYROPHORUS SP. (ELATEPIDAE)					IL
PACCACE		3	9		HI
PYROPOTOSIA PRYERI (JANSON) (SCARABAEIDAE)	MIDWATS MIDWAT([]	3	,	••••	
CARGO PYRRHIDIUM SANGUINEUM (LINNAEUS) (CERAMBYCIDAE)	BELGIUM, BELGIUM(?),	29	17	••••	AL, CA, FL, MO,
DUNNAGE PINUS SP. (DUNNAGE)	EUROPE (COUNTRY=?), FRANCE, ITALY, POLAND, UNKNOWN,				MI, NC, OK, PA, SC, TN, TX
QUERCUS SP. (DUNNAGE) WOOD CRATE-ALUMINUM	WEST GERMANY.				
WOOD PALLET-CASTINGS					
WOOD-FRAMES RESSELIELLA SP. (CECIDOMYIIDAE)	SOUTH AFRICA	2	• • • •	••••	NY
PROTEA SP. (FLOWER) PROTEA SP. (STEM)					TX
RETICULITERMES SP. (RHINOTERMITIDAE)	MEXICO	,	••••	•	14
SACCHARUM OFFICINARUM (STEM) RHAGOLETIS SP. (TEPHRITIDAE)	MEXICO	2			CA, TX
CRATAEGUS MÉXICANA (FRUÎT) RHAGOLETIS CERASI (LINNAEUS) (TEPHRITIDAE)		10			CT, MA, ME, NY,
PRUNUS AVIUM (FRUIT)	SWITZERLAND, WEST GERMANY.				OH
PRUNUS CERASUS (FRUIT) PRUNUS SP. (FRUIT)	THE WORLD GEOMETRY	1			DE, LA
RHAPHIGASTER NEBULOSA (PODA) (PENTATOMIDAE)	Tially MESI GERMANISSISSISSISSISSISSISSISSISSISSISSISSISS	•	•	••••	00, 00, 10, 10, 10, 10, 10, 10, 10, 10,
CARGO (HOUSEHOLD GOODS) RHINANISUS SP. (CURCULIONIDAE)	JAHAICA	1			MO
FROND (UNIDENTIFIED) RHINOTERMITIDAE, SPECIES OF		2			HI, NC
LUMBER					
RHODOMETRA SACRARIA (LINNAEUS) (GEOMETRIDAE)	SPAIN	• • • •	1	••••	DE
AIRCRAFT RHOPOLUPHORA INCRUSTATA CHEVROLAT (CERAMBYCIDAE)	MEXICO	1	• • • •	• • • •	MA
BRANCH (UNIDENTIFIED) RHOPALOSIPHUM SP. (APHIDIDAE)	IRAN, UNKNOWN, WEST GERMANY	1	16		DE, NJ
AIRCRAFT RHYNCHAENUS FAGI (LINNAEUS) (CURCULIONIDAE)			. 1		DE
AIRCRAFT RHYNCHITES SP. (CURCULIONIDAE)					NY
OLEA EUROPAEA (FRUIT) PRUNUS SP. (FRUIT)					
RHYPARIDA SP. (CHRYSOMELIDAE)	PHILIPPINES	• • • •	, 1	• • • • •	HI
AIRCRAFT RIODINIDAE, SPECIES OF	BRAZIL, ECUADOR, GUATEMALA,	4	1	3	FL, LA, NY, TX.
ANNONA MURICATA (FRUIT) CAPSICUM SP. (FRUIT)	JORDAN, LIBERIA, MEXICO, NIGERIA, SOUTH AFRICA.				
ORCHID (PLANT) PROTEA SP. (FLOWER)					
PUNICA GRANATUM (FRUIT) TILLANDSIA SP. (LEAF)					
TILLANDSIA SP. (PLANT) RHYPAROCHROMUS SP. (LYGAEIDAE)	TTALY	1			LA
FIGHERS (ARTER)					DE
SAGA SP, (TETTIGONIIDAE)	, IUNNET = = = = = = = = = = = = = = = = = = =		, ,		

	INTE	RCEPT		
COUNTRY OF ORIGIN	0 0 2 8 U E P F H O 2	2 D N E 2 F R Y	P R O P A G A T I O N	COLLECTED IN-
ASIA (COUNTRY=?)		1		WA
WEST GERMANY	1	1		TN
ITALY, UNKNOWN,	3	••••	••••	CA, NY
GUATEMALA, MEXICO	1		1	LA, TX
MEXICO			1	TX
INDIA, LIBERIA, UNKNOWN	1	••••	5	FL, LA, NY
AUSTRIA, BELGIUM, BRAZII, CMILE, COSTA RICA, CZECHOSLOVAKIA, EUROPE (COLUTEV-7), FINLANO, FRANCE, HONG (MG, MOIA, IA), AUGUSTA, MOIA, IA), AUGUSTA, MOIA, IA, IA, IA, IA, IA, IA, IA, IA, IA,	86	19	1	AL, CA, FL, GA, MD, NC, NY, DH, SC, TN
	OF ORIGIN ASIA (COUNTRY=?) WEST GERMANY ITALY, UNKNOWN GUATEMALA, MEXICO MEXICO INDIA, LIBERIA, UNKNOWN GUAM GUAM GREECE AUSTRIA, BELGIUM, BRAZIL, CHILE, COSTA RICA, CZECHOSLOVAKIA, EUROPE (COUNTRY=?), FINLAND, FRANCE, HONG KONG, INDIA, ITALY, JAPAN, JAPAN(?), KOREA, POLAND, SOVIET UNION, SPAIN, UNITED KINGOOM, UNITED KINGOOM, UNITED KINGOOM, UNITED KINGOOM, UNITED KINGOOM, UNITED KINGOOM, UNITED KINGOOM, UNITED KINGOOM,	COUNTRY CO N N OF S S ORIGIN MA MADE NO N N N N N N N N N N N N N N N N N N	ASIA (COUNTRY) OF ORIGIN ASIA (COUNTRY) OF ORIGIN ASIA (COUNTRY-2) MEST GERMANY ITALY, UNKNOWN GUATEMALA, MEXICO INDIA, LIBERIA, UNKNOWN INDIA, LIBERIA, UNKNOWN GUATEMALA, BELGIUM, BRAZIL, CHILE, B6 OSTA RICA, CZECHOSLOVAKIA, EUROPE (COUNTRY-2), FINLANO, FRANCE, HONG KONG, INDIA, ITALY, JAPAN, JAPAN, JAPAN(7), KORCA, POLAND, SOVIET UNION, SPAIN, UNITED KINGDOM, UNITE	COUNTRY C R R N O O R N N O O O R N N O O O R O N N O O O N N N O O O N N N O O O O

			NUMBER		
PEST AND HOST	COUNTRY OF ORIGIN	C O N S U M P T I O N	N O N E N T R Y		COLLECTED IN-
SCOLYTUS SP. (SCOLYTIDAE)	BELGIUM, EUROPE (COUNTRY-?),	7	1		MD, NC, OK
DÜNNAGE SCOLYTUS INTRICATUS (RATZEBURG) (SCOLYTIDAE)	SOUTH AFRICA, WEST GERMANY.	5	1	••••	CA, FL, NJ
DUNNAGE WOOD PALLET=TILE SCYTHRIDAE, SPECIES OF	COSTA RICA, MEXICO	1	••••	5	FL, TX
CHAMAEDOREA SP. (LEAF) SENNIUS OBESULUS (SHARP) (BRUCHIDAE)					
SERICA SP. (SCARABAETDAE)	ITALY, PANAMA	••••	5		LA, NC
SESAMIA SP. (NOCTUIDAE)					
SESAMIA NONAGRIOIDES (LEFEBVRE) (NOCTUIDAE)	PORTUGAL	1	••••	• • • •	NY
CARYOCAR SP. (SEED) ECHEVERIA SP. (SEED) FRUIT (UNIDENTIFIED)	BRAZIL, MEXICO, SOUTH AFRICA	5	••••	5	FL, MI, TX
PROTEA SP. (FLOWER) STBINIA SP. (CURCULIONIDAE) LIMONIUM SP. (FLOWER) TILLANDSIA SP. (PLANT)	GUATEMALA, MEXICO	2	••••	1	тх
TILLANDSIA USNEDIDES (PLANT) SIDERIDIS VITELLINA (HUBNER) (NOCTUIDAE)	ITALY	1			NY
FICUS SP. (FRUIT) SILBA VIRESCENS MACQUART (LONCHAEIDAE) FICUS CARICA (FRUIT) FICUS SP. (FRUIT)					

T A B U L A T I D N	OF INSECTS					
		INTE	NUMBER RCEPTI IN	ONS		
PEST AND HOST	COUNTRY Of Origin	C O N S U M P T I O	N O N E N T R	PROPAGATIO	COLLE	CTED IN-
SINDYLON SP, (BOSTRICHIDAE), SAMBOD STAVE-CLOTH CARGA CALES) WOOD CRATE-ARTICLES WOOD CRATE-ARTHARE WOOD CRATE-ABLTS WOOD CRATE-BOLTS WOOD CRATE-BOLTS WOOD CRATE-BOLTS WOOD CRATE-BOLTS WOOD CRATE-BORS WOOD CRATE-GROSS WOOD CRATE-GROSS WOOD CRATE-GROSS WOOD CRATE-CARGO WOOD CRATE-CARGO WOOD CRATE-CARGO WOOD CRATE-CARGO WOOD CRATE-CARGO WOOD CRATE-CARGO WOOD CRATE-CARGO WOOD CRATE-CARGO WOOD CRATE-CARGO WOOD CRATE-GROSSUFFS WOOD CRATE-GROSSUFFS WOOD CRATE-GROSSUFFS WOOD CRATE-WAIDIRAFTS WOOD PALLET-CRAGO WOOD PALLET-CRAGO WOOD PALLET-CREMICALS WOOD PALLET-CREMICALS WOOD PALLET-CREMICALS WOOD PALLET-CREMICALS WOOD PALLET-CREMICALS WOOD PALLET-CREMICALS WOOD PALLET-CREMICALS WOOD PALLET-CREMICALS WOOD PALLET-CREMICALS WOOD PALLET-CREMICALS WOOD PALLET-GROW WARMYA	GHANA, HONG KONG, INDIA, HALAYSIA, PAKISTAN, THAILAND,	112	····	1	CA, GJ	, NY, SC.
MODD PALLET-RUBBER MODD PALLET-STEEL MODD STAVE-CARD MODD STAVE-CARD MODD STAVE-CARD MODD STAVE-CARD MODD STAVE-CARD MODD CRAIE-ARTHARE MODD CRAIE-ARTHARE MODD CRAIE-BOLTS MODD CRAIE-BOLTS MODD CRAIE-CARD MODD CRAIE-CARD MODD CRAIE-MANDLE COVERS MODD CRAIE-MANDLE COVERS MODD CRAIE-MARBLE MODD CRAIE-MARBLE MODD CRAIE-MAILS	INDIA, PAKISTAN, THAILAND	39	••••	····	CA .	••••••
MODD STAYE-COTTON PIECE GOODS \$INOXYLON CONIGERUM GERSTACKER (BOSTRICHIDAE)	INDIA, ITALY, REPUBLIC OF CHINA, SINGAPORE, THAILAND.	72	••••	•	CA	••••

PEST AND HOST		INTE	NUMBER ERCEPTI	ONS		
	COUNTRY	0 N	N	P Q P	COLLECTED IN-	
	ORIGIN	U H P T	0 N E N T	A G A T		
SIPALINUS GIGAS (FABRICIUS) (CURCULIONIDAE)	JAPAN	1	¥	N	GA	
DUNNAGE-TRACTOR PARTS SIPHANTA AGUTA (MALKER) (FLATIDAE) GERANIUN SP. (PLANT) PROTEA SP. (STEH)						
STREY SP. (SIRICIDAE). ### MODO CRATE-MACHINERY STREY MOCTILIO FARRICIUS (SIRICIDAE). ###################################						

			NUMBE RCEPT		
PEST AND MOST	COUNTRY OF Origin	C O N 9 U M P T I O N	N O N E N T R Y	PROPAGATION	COLLECTED IN-
SIRICIDAE SPECIES OF. CARGU CARGU CARGU CARGU CARGU CARGU CARGU CARGU CARGU DUNAAGE-ALUHTNUM DUNAAGE-STELL MODD CRATE-ALUHTNUM MODD CRATE-ALUHTNUM MODD CRATE-ARTENNA MODD CRATE-ARTENNA MODD CRATE-CARGO MODD CRATE-CARGO MODD CRATE-CLOCKS MODD CRATE-CLOCKS MODD CRATE-CLOCKS MODD CRATE-CLOCKS MODD CRATE-CURCUIT BREAKERS MODD CRATE-CURCUIT BREAKERS MODD CRATE-CURCUIT BREAKERS MODD CRATE-CURCUIT BREAKERS MODD CRATE-CHROITURE MODD CRATE-FORDSTUFFS MODD CRATE-FORNITURE MODD CRATE-FORNITURE MODD CRATE-FORNITURE MODD CRATE-FORNITURE MODD CRATE-FORNITURE MODD CRATE-FORNITURE MODD CRATE-FORNITURE MODD CRATE-FORNITURE MODD CRATE-FORNITURE MODD CRATE-FORNITURE MODD CRATE-FORNITURE MODD CRATE-FORNITURE MODD CRATE-FORNITURE MODD CRATE-SENING MACHINES MODD CRATE-SENING MACHINES MODD CRATE-SENING MACHINES MODD CRATE-SENING MACHINES MODD CRATE-SENING MACHINES MODD CRATE-SENING MACHINES MODD CRATE-TRE MODD CRATE-TUBING MODD CRATE-TUBING MODD CRATE-TUBING MODD CRATE-TUBING MODD CRATE-TUBING MODD CRATE-TUBING MODD CRATE-TUBING MODD PALLET-GUNDNUM MODD	AUSTRIA, BELGIUM, CZECHOSLUVAKIA, DENMARK, EURDPE (COUNTRY-?), FRANCE, INDIA, ITALY, JABAN, KOREA, NORMAY, POLAND, ROMANIA, SPAIN, SMITZERLAND, UNKNOWN, WEST GERMANY, YUGOSLAVIA.	289	5	1	AL, CA, LA, MD, NC, NY, SC, TX.
WOOD-FURNITURE SMICRONYX SP. (CURCULIONIDAE)		1		••••	тх
SOLENOPSIS SP. (FORMICIDAE). AAMANS COMOSUS (FRUIT) ANTHURIUM SP. (PLANT) BROWELIAD (PLANT) CONTAINER CUCUMIS MELO VAR. CANTALUPENSIS (FRUIT) DUNNAGE LOGS ORCHID (PLANT) TILLANDSIA SP. (PLANT)	RRAZIL, COSTA RICA, CUBA, ECUADOR, JAPAN, MEXICO, ST, VINCENT, SURINAM, UNKNOWN,	6	••••	6	CA, FL, GA, NY, TX, VI
MODO CRATE-GLASS SOPHORNHUNG SP, (CURCULIONIDAE) COLA ACUMINATA (SEED) COLA SP, (SEED) SPHENDPHORUS SP, (CURCULIONIDAE) AIRCRAFT CUCUMIS MELO (FRUIT) PHILODENDRON SP, (ROOT)					IL, NY

		INTER	CEPT:	ONS	
	COUNTRY	CON	_IN	P R O	
PEST AND HOST	OF	8	N	P	COLLECTED IN-
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	DRIGIN	P	E	G A	
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		I O N	T R V	0 N	
SPHINGIDAE, SPECIES OF	INDIA, IVORY COAST		1	1	CA, NY
BAGGAGE FICUS BENJAMINA (PLANT)					
SPONOPTERA SP. (NOCTUIDAE)	ASIA (COUNTRY=?), AUSTRALÍA,	5	9	••••	CA, HI, NY, WA.
AIRCRAFT	GUAM, ISRAEL, JAPAN, PHILIPPINES,				
CAPSICUM SP. (FRUIT) JASHINUM SAMBAC (FLOWER)	REPUBLIC OF CHINA, THAILAND,				
ORCHID (FLOWER)	.UNKNOWN.				
PERILLA FRUTESCENS (LEAF) PETROSELINUM CRISPUM (LEAF)					
ROSA SP. (FLOWER)					
SPODOPTERÀ L'ITTORALIS (BOISDUVAL) (NOCTUIDAE)	PORTUGAL, SPAIN	••••	2	••••	LA
SPODOPTERA LITURA (FABRICIUS) (NOCTUIDAE)	PHILIPPINES	1		• • • •	HI
IPOMOEA BATATAS (LEAF) SPONOPTERA MAURITIA (BOISDUVAL) (NUCTUIDAE)	HONG KONG, MIDHAY	1	1	••••	AK, HI
CARGO SPODOPTERA PECTEN GUENEE (NOCTUIDAE)	ASIA (COUNTRY-?), UNKNOWN		2		HI, WA
ATRCRAFT STAGMATOPHORA INCERTULELLA (MALKER) (COSMOPTERIGIDAE) PANDANUS SP. (FRUIT)					
STENDOONTES SP. (CERAMBYCIDAE)	BRAZIL	1	••••	• • • •	MD
WOOD CRATE-CARGO STENOMA CATENIFER WALSINGHAM (STENOMIDAE)	BELIZE, BOLIVIA, COLOMBIA,	18	3		CA. FL. LA. NY.
PERSEA AMERICANA (FRUIT) PERSEA AMERICANA (SEED) PERSEA DRYHIFOLIA (FRUIT) PERSEA DRYHIFOLIA (SEED)	ECUADOR, EL SALVADOR, GUAYEMALA, HONDURAS, MEXICO, TRINIDAD & TOBAGO, VENEZUELA.				TX, VA
PERSEA SP. (FRUIT)					
PERSEA SP. (SEED) STENOMIDAE, SPECIES OF BROWELIAD (PLANT)	BRAZIL, MEXICO	1	••••	1	CA
TAMARINDUS SP. (SEED) STEPHANITIS PYRI (FABRICIUS) (TINGIDAE)	ITALY	1			PA
PINUS SP. (CONE) STEPHANOPACHYS SP. (BOSTRICHIDAE)					NY, SC, TX
STEPHANOPACHYS SP. (BUSTRICHIDAE)	UNKNOWN.	*		••••	MT, 30, 14
WOUD CRATE-CARGO					
WOOD CRATE+OLIVES					
WOOD CRATE-TILE WOOD CRATE-HOUSEHOLD GOODS					
STEPHANDRACHYS GUADRICULLIS (MARSEUL) (BOSTRICHIDAE) DUNNAGE MODD CRATE-FIBERGLASS	FRANCE, SPAIN, WEST GERMANY	6	1	••••	MD, NY, SC
WOOD CRATE-MACHINERY					
WOOD CRATE-TILE WOOD PALLET-OLIVES					
STERRHA SP. (GEOMETRIDAE)	BRAZIL, ITALY, MEXICO	1	1	1	CA, NY, TX
PLANT (DRIED)					
STERRHA MURICATA (HUFNAGEL) (GEOMETRIDAE)					

			NUMBER RCEPTI		
PEST AND HOST	COUNTRY OF Origin	C O N S U M P T I O	NONE NTR	P R O P A G A T I O	COLLECTED IN-
STICTOCOCCUS SJOSTEDTI COCKERELL (STICTOCOCCIDAE)	NICEOIA				AIV .
GALL					HI, NJ
STILBUS SP. (PHALACRIDAE)	AZURES, SOUTH AFRICA	• • • •	,	1	MI, MJ
PROTEA SP. (LEAF) STOLAS SP. (CHRYSOMELIDAE)	MEYTOD			1	TX
TTILLANDRYA GO (LEAE)					
STOLAS PUNICEA BOHEMAN (CHRYSOMELIDAE),	MEXICO	1	••••		1X
STRANGALIA AURULENTA (FABRICIUS) (CERAMBYCIDAE)	ROMANIA	1		••••	NC
WOOD CRATE-GLASS STRATEGUS SP. (SCARABAEIDAE)	MEXICO	1		1	TX
CHAMAEDOREA 3P. (LEAF) ORCHID (PLANT)					
STRINGASPIDIOTUS SP. (DIASPIDIDAL)	INDIA		• • • •	1	FL
PLANT (UNIDENTIFIED) STROMATIUM LONGICORNE (NEWMAN) (CERAMBYCIDAE)	REPUBLIC OF CHINA	4			MD, OH, SC, TX.
WOOD (HABACHI HANDLES) WOOD-FURNITURE					
WOOD-KNIFE					
WOUD-SHOE HEEL STROPHINGIA ERICAE (CURTIS) (PSYLLIDAE)	SWEDEN				MT
CALLUNA SP. (FLOWER)					
STRYMON SP. (LYCAENIDAE)				••••	NY
SYBRA SP. (CERAMBYCIDAE)	PHILIPPINES			1	CA
CYCAS CIRCINALIS (PLANT) SYBRA ALTERNANS (WIEDEMANN) (CERAMBYCIDAE)	HAWATT	10		1	HI
BAGGAGE					
FLOWERS (UNIDENTIFIED) FRUIT (UNIDENTIFIED)					
MACADAMIA INTEGRIFOLIA (SEED) MERREMIA TUBEROSA (FRUIT)					
SYNAPTOTHRIPS DISTINCTUS (BAGNALL) (THRIPIDAE)	SOUTH AFRICA	1			MI
PROTEA SP. (FLOWER) SYSTOLE SP. (EURYTOMIOAE)	GUATEMALA			1	NJ
ANGELICA ARCHANGELICA (SEED)					
TAENIOTHRIPS EUCHARII (WHETZEL) (THRIPIDAE)	JAPAN	• • • •	• • • •	5	CA
LYCORUS SP. (BULB) TALPONIA SP. (OLETHREUTIDAE)	ueussa				
ANNONA CHERIMOLA (FRUIT)	MEXICO	1	• • • • •	••••	CA
TALPONIA BATESI HEINRICH (OLETHREUTIDAE)	DOMINICAN REPUBLIC, MEXICO	3		••••	CA, NY
ANNONA SP. (FRUIT)					
ANNONA SQUAMOSA (FRUIT) TANAOS SP. (CURCULIONIDAE)	SOUTH AFRICA	1			NY
PROTEA SP. (FLOWER)		·			

			NUMBE!		
PEST AND HOST	COUNTRY OF Origin	C	202 627	P R O P A G A T I O N	COLLECTED IN-
TAPHRORHYCHUS SP, (SCOLYTIDAE)	BELGIUM, EUROPE (COUNTRY-?), FRANCE, HUNGARY, ITALY, NETHERLANDS, PORTUGAL, SOVIET UNION, SOVIET UNION(?), SPAIN, WEST GERMANY,	32	ĭ	••••	AL, CA, GA, MD, NC, NY, SC, TX.
MOOD PALLET-MACHINERY TAPHRORHYCUS BICOLOR (HERRST) (SCOLYTIDAE)	UNKNOWN	1	• • • •	••••	TX
TAPHRORHYCHUS VILLIFRONS (DUFOUR) (SCOLYTIDAE)	FRANCE	2	••••	• • • •	HD, NY
TAPINASPIS SP. (CHRYSOMELIDAE)	MEXICO	2	• • • •	• • • •	NY, TX
TAPINASPIS WESMAELI (BUHEMAN) (CHRYSOMELIDAE)	MEXICO	1		••••	TX
CMAMAEDOREA SP. (LEAF) TENTHECORIS SP. (HERDE), CMAMAEDOREA SP. (LEAF) EPIDENDRUM SP. (PLANT) ONCIDIUM SP. (LEAF) ORCHID (LEAF)	BRAZIL, COLOMBIA, GUATEMALA, HONDURAS, MEXICO,	1	••••	10	CAr FLr LAr NY,
URCHID (LEAT) TILLANDSIA SP. (LEAF) TENHECORIS ORCHIDEARUM (REUTER) (MIRIDAE)	BOLIVIA, BRAZIL	••••	••••	3	FL

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PEST AND HOST	COUNTRY OF Origin	C O N S U M P T I O N	RCEPT IN NO NE NT R	P R O P A G A T I O N	COLLECTED IN-
TEPHRITIDAE, SPECIES OF ANNONA CHERIMOTA (FRUIT) ANNONA MURICATA (FRUIT) APTUM GRAVEQLENS VAR, DULCE (LEAF) CAPSICUM SP. (FRUIT) CEDRUS SP. (SEED) CITRUS LIMON (FRUIT) CITRUS LIMON (FRUIT) CITRUS SINENSIS (FRUIT) CITRUS SINENSIS (FRUIT) CITRUS SINENSIS (FRUIT) COLA SP. (FRUIT) COLA SP. (FRUIT) FLOWERS (PRIED) FRUIT (UNIDENTIFIED) MALUS SYLVESTRIS (FRUIT) MANGIFER INDICA (FRUIT) MONOROICA CHARANTIA (FRUIT) MONOROICA CHARANTIA (FRUIT) PREPRITUM LAPPACEUM (FRUIT) PROMANS DORRITISSIMUS (FRUIT) PROMANS DORRITISSIMUS (FRUIT) PROMANS DORRITISSIMUS (FRUIT) PROMANS DORRITISSIMUS (FRUIT) PROMANS SP. (FRUIT) PSIDIUM SP. (FRUIT) PSIDIUM SP. (FRUIT) PSIDIUM SP. (FRUIT) PSIDIUM SCANATUM (FRUIT) PUWICA GRANATUM (FRUIT) SOLANUM SP. (FRUIT) SOLANUM SP. (FRUIT) SOLANUM SP. (FRUIT) SOLANUM SP. (FRUIT) TAGETES SP. (FLOWER) TERMINALIA CATAPPA (FRUIT)	AFRICA (COUNTRY-7), ARGENTINA, AUSTRALIA, BRAZIL, ECUADOR, GHANA, GUATEMALA, HAITI, HAMAII, INDIA, IRAN, ISRAEL, ITALY, LIBERIA, HALAYIA, MEXICO, MOROCCO, NIGERIA, PERU, PORTUGAL, SIERRA LEONE, SPAIN, TAMIYI, THAILAND, UNKNOWN,	46	11	1	AK, CA, FL, GA, HI, II, LA, MA, MO, NY, PR, TX, VA
TREUDRUMA LAU (SEED) VITIS VINIFERA (FRUIT) FERMITIOAE, SPECIES OF DIOSCOREA SP. (ROUT) DRACAENA SP. (ROUT) TESSEROCERUS DEJEANI CHAPUIS (PLATYPODIDAE)					LA, NY

		INTE	NUMBER RCEPT:	ONS	
PEST AND HOST	COUNTRY OF Origin	20114308200	202 E 2 T R Y	PROPAGATION	COLLECTED IN-
TETRALEURODES SP. (ALEYRODIDAE)	ARGENTINA, ECUADOR, GUATEMALA, INDIA, MEXICO, PANAMA, PHILIPPINES, TRINIDAD & TOBAGO, UNKNOWN, VENEZUELA.	13	••••	13	CA, FL, HI, NY, TX.
PSIDIUM SP. (LEAF) TILLANDSIA SP. (LEAF) TETRALICIA SP. (ALEYRODIDAE)	GUATEMALA, INDONESIA, MEXICO	61	••••	1	CA, LA, TX
MUSSAENDA SP. (LEAF) TETRAMORIUM SP. (FORMICIDAE) ORCHID (LEAF)	GHANA, INDONESIA	••••	••••	2	CA, NY
PLANT (UNIDENTIFIED) TETROPIUM SP. (CERAMBYCIDAE)	AUSTRIA, EUROPE (COUNTRY-7), FRANCE, ITALY, JAPAN, POLAND, ROHANIA, SOVIET UNION, UNKNOHN, HEST GERMANY,	22	••••	••••	CA, MD, NC, NY, OH, SC
MODD PALLET-GLASS TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE),	EUROPE (COUNTRY-?), ITALY, ROMANIA, UNKNOWN, WEST GERMANY, YUGOSLAVIA.	12	2	••••	AL, MD, NC, NY,
MODD PALLET-AUTOMOBILE PARTS TETTIGONITIONE, SPECIES OF AIRCRAFT ANANAS COMOSUS (FRUIT) BAGGAGE BROMELIAD (LEAF) BROMELIAD (PLANT) CITRUS SP. (LEAF) CORDYLINE SP. (PLANT) ORCHID (LEAF) ORCHID (LEAF) ORCHID (PLANT) PHILODENDRON SP. (PLANT) STANNOPEA SP. (BULB) TILLANDSIA SP. (LEAF) TILLANDSIA SP. (LEAF) TILLANDSIA SP. (LEAF) TILLANDSIA SP. (LEAF)	BOLIVIA, BRAZIL, COLOMBIA, ECUADOR, HONDURAS, IRAN, MEXICO, PANAMA, PERU, PUERTO RICO, THAILAND.	3	i	15	CA, DE, FL, LA, NY, PR, TX
VANDA SP. (PLANT) THAUMATOHYTIA NOTATA FLAVIFRONS MACQUART (CHLDROPIDAE) AIRCRAFT	SPAIN	••••	1	••••	DE
THEFFICAE, SPECIES OF, CALLUNA VULGARIS (LEAF) DIANTHUS CARYOPHYLLUS (FLOWER) HOPPOMANE SP, (LEAF) JASHINUM SAMBAC (FLOWER) PEPEROMTA SP, (LEAF) PHASCOLUS VULGARIS (LEAF) THYMUS VULGARIS (LEAF)	GUATEMALA, JAMAICA, MEXICO, PHILIPPINES, SCOTLAND, TAHITI,	5	5	1	CA, FL, HI, PA, TX

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PEST AND HOST	COUNTRY OF Origin	C O N S U M P T I O N	N 0 N E N T R Y	PROPAGATION	COLLECTED IN-
THRIPS SP. (THRIPIDAE)	POLAND, SINGAPORE,	ı	••••	1	CA, MI
ROSA SP. (FLOMER) THRIPS ANGUSTICEPS UZEL (THRIPIDAE). NASTURTIUM OFFICINALE (LEAF) THRIPS HAWAITENSIS (MORGAN) (THRIPIDAE). DIANTHUS SP. (FLOMER)					MA CAr HI
GARDENIA JASMINDIDES (FLOMER) GARDENIA TAITENSIS (FLOMER) PLUMERIA TRITENSIS (FLOMER) PLUMERIA TRITENSIS (FLOMER) ROSA SP. (FLOMER) SISSANIA GRANDIFLORA (FLOMER) SIROREVILDON MAKROBORYS (FLOMER) ZIMOIBER SP. HINDER SP. (FLOMER) DIANTHUS CARYOPAYLLUS (FLOMER) DIANTHUS CARYOPAYLLUS (FLOMER) FLOMERS (UNIDENTIFIED) GLADIOLUS SP. (FLOMER) LIMONIUM SINUATUM (FLOMER) MATTHIOLA INCANA (FLOMER) MATTHIOLA INCANA (FLOMER)	AUSTRALIA, AUSTRALIA(?), NEW ZEALANO, UNKNOWN,	4	9	1	CA
ROSA SP. (FLOWER) THRIPS MAJOR UZEL (THRIPIDAE) CALLUNA SP. (FLOWER) CHRYSANTHEHUM SP. (FLOWER)	POLAND, UNITED KINGDOM, MEST GERMANY,	4	••••	••••	MA, HI.c
ROSA SP. (FLOWER) THRIPS OBSCURATUS (CRAWFORD) (THRIPIDAE) FRAGARIA SP. (FRUIT) RUBUS SP. (FRUIT)	NEW ZEALAND	1	••••	i	CA
THRIPS RUBUSTUS PRIESNER (THRIPIDAE)	MEST GERMANY	1	• • • •		DH
GENTIANA SP, (FLOMER) THYANTA SP, (PENTATOHIDAE) AUTOMOBILE CHRYSANTHEHUM SP. (LEAF)	HONDURAS, MEXICO	1	1	1	AZ, LA, TX
PLANT (UNIDENTIFIED) THYANTA ANTIGUENSIS (WESTWOOD) (PENTATOMIDAE)	MEXICO	1			TX
ABELMOSCHUS ESCULENTUS (FRUIT) TINEIDAE, SPECIES OF	BELIZE, BRAZIL, CAYMAN ISLANDS, GUATEMALA, JAMAICA, MEXICO, PONAPE.	3	••••	11	AZ, CA, FL, HI, LA, MO, TX
CHAMACODES SP. (LEAF) DIOSCORES SP. (LEAF) PROTECTION OF THE PROTECTION OF THE PROTECTION OF THE PROTECTION OF THE PROTECTION OF THE PROTECTION OF THE PROTECTION OF THE PROTECTION OF THE PROTECTION OF THE PROTECTION OF T					

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CIRSIUM SP, (CUTTING) IIPULA SP, (TIPULIDAE) AIRCRAFT BROMELIAD (PLANT) IIPULIDAE, SPECIES OF COLOCASIA ESCULENTA (FRUIT)						
TOMICUS SP. (SCOLYTIDAE)	PORTUGAL	. 1			PA	
WOOD CRATE-CARGO TOMICUS PINIPERDA (LINNAEUS) (SCULYTIDAE) DUNNAGE	BELGIUM, EUROPE (COUNTRY=?), SHEDEN, UNKNOWN, HEST GERMANY.	6			AL, MD, MI, NY SC, TN	
PINUS SP. (DUNNAGE) MODD CRATE-ANTIQUES MODD CRATE-CARGO MODD CRATE-MACHINERY						
WOOD CRATE-TUBING						
WOOD CRATE-HIRE						

			NUMBER RCEPT		
PEST AND HOST	COUNTRY DF ORIGIN	CONSUMPTION	20 N E N T R Y	PROPAGATION	COLLECTED IN-
TORTRICIDAE, SPECIES OF. ASARUM SP. (LEAF) AUTOMOSILE BEGONIA SP. (LEAF) BELLIS SP. (FLOWER) CLAITMEA SP. (LEAF) CLAROG CHRISANTHENUM SP. (FLOWER) CUTTANG (UNIDENTIFIED) CUTTOMIA OBLONGA (FRUIT) DIANTHUS CANOPMYLUS (FLOWER) DIANTHUS SP. (STEM) DIANTHUS SP. (STEM) DIOSPYROS SAXI (FRUIT) DIOSPYROS SP. (FRUIT) EUGENIA SP. (FRUIT) FLOWERS (MIXEO) FLOWERS (MIXEO) FLOWERS (MIXEO) FLOWERS (MIXEO) LEAF (UNIDENTIFIED) LIMONIUM SP. (CUTING) LEAF (UNIDENTIFIED) LIMONIUM SP. (LEAF) MALUS SPUNILA (FRUIT) MALUS SP. (FRUIT) MALUS SP. (FRUIT) MALUS SP. (FRUIT) MALUS SP. (FRUIT) MALUS SP. (FRUIT) MALUS SP. (FRUIT) MALUS SP. (FRUIT) PALIE (FRUIT) MALUS SP. (FRUIT) PALIE (FRUIT) MALUS SP. (FRUIT) PALIE (GRANAUM SP. (CUTTING) PERILLA FRUITSEENS (LEAF) PERSEA SP. (LEAF) PRORNID ACTIVITERA (FRUIT) PRONNIS PERSICA (FRUIT) PSIDIUM GUAJAVA (FRUIT) PSIDIUM GUAJAVA (FRUIT) PSIDIUM GUAJAVA (FRUIT) PSIDIUM GUAJAVA (FRUIT) PSIDIUM GUAJAVA (FRUIT) PSIDIUM GUAJAVA (FRUIT) PSIDIUM GUAJAVA (FRUIT) PSIDIUM GUAJAVA (FRUIT) PRONSA SP. (LEAF) SCABIOSA SP. (LEAF) SCABIOSA SP. (LEAF) SCABIOSA SP. (FLOWER) SCENIUM SP. (FRUIT) TILLANDSIA SP. (LEAF) VACCINIUM SP. (FRUIT) TILLANDSIA SP. (LEAF) VACCINIUM SP. (FRUIT) TILLANDSIA SP. (LEAF) VACINIUM SP. (FRUIT) VANDA SP. (LEAF) VITIS SP. (FRUIT)	AUSTRIA, COLOMBIA, COSTA RICA, DENMARK, GREECE, GUATEMALA, HAMAII, HONDURAS, INDIA, ITALY, JAPAN, MEXICO, METHERLANDS, NEW ZEALAND, PHILIPPINES, SINGAPORE, SUUTH AMERICA (COUNTRY-7), THAILAND, UNITED KINGDOH, UNITED KINGDOH, MEST GERMANY.	50	15	13	AX, AZ, CA, FL, HI, IL, LA, MA, HE, NY, OR, PA, PR, SC, TX, VA, WA
TOXOTUS CURSOR (LINNAEUS) (CERAMBYCIDAE),					LA, SC
MODD (BROOMS) MODD CRATE-CARGO TRACHY[F9IDIA SP. (PYRALIDAE). TAMARINOUS INDICA (FRUIT) TRACHYLEPIDIA FRUCTICASSIELLA RAGONOT (PYRALIDAE)		3	••••		BAr CAr NY
PARMENITERS SP. (FNOL) POD (UNIDENTIFIED) TRIAL GODGE TABLE TRIAL GODGE TABLE TRIAL CONCESS VALUE TRIAL CONCESS VALUE MANIHOT ESCULENTA (LEAF) TRIOZA SP. (PSYLLIDAE)	GUATEMALA	1	••••	••••	NY

		INTER	NUMBÉ RCEPT IN	IONS	
PEST AND HOST	COUNTRY OF Origin	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	N O N E N T R Y	PROPAGATION	COLLECTED IN-
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) CARGO CARGO (ARTWARE) CARGO (BRASSWARE) CARGO (GRASSWARE) CARGO (CARPETS) CARGO (CELERY) CARGO (CELERY) CARGO (CELERY) CARGO (COTTON PIECE GODDS) CARGO (COTTON PIECE GODDS) CARGO (COMIN SEED) CARGO (FORDITUFFS) CARGO (FORDITUFFS) CARGO (GUM ARABIC) CARGO (GUM ARABIC) CARGO (GUM ARABIC) CARGO (GUM ARABIC) CARGO (HENNA) CARGO (HENNA) CARGO (HENNA) CARGO (HENNA) CARGO (HAS) CARGO (MUSICAL INSTRUMENTS) CARGO (MUSICAL INSTRUMENTS) CARGO (NIGER SEED) CARGO (RICE) CARGO (SEED) CARGO (SEED) CARGO (SEED) CARGO (SEED) CARGO (THARIND SEED) CARGO (MATERMEND SEED) CONTAINER DUNNAGE FODOSTUFFS GLYCINE MAX (SEED) HIBISCUS \$P. (FLOWER) HOLO (OF SMIP) SEED (UNIDENTIFIED) STORES (FODASTUFFS) STORES (FODASTUFFS) STORES (FOMAL)	AFGHANISTAN, BANGLADESH, INDIA, INDIA(?), IRAN, ?RAN(?), IRAG, PAKISTAN, SAUDI ARABIA, SENEGAL, SOUTH AFRICA(?), SUDAN, UNKNOWN.	139	25	1	CA, GA, HI, LA, MD, NY, PA, SC, TX, VA,
STORES (RICE) TROGGYLION SP, (LYCTIDAE), MODO-SPOONS TUBERCULOBRUCHUS SP, (BRUCHIDAE), POD (UNIDENTIFIED) TYPHLOCYPA SP, (CICADELLIDAE), AIRCRAFT UDEA FERUGALIS (HUBNER) (PYRALIDAE), AIRCRAFT LEAF (UNIDENTIFIED)	SOUTH AFRICA	1	1		DE, MA, NY
PETROSELIKUM CEISPUM (LEAF) UDINIA CATORI (GREEN) (COCCIDAE) MANGIFERA IMDICA (FRUIT)	TRINIDAD & TOBAGO(?)	1	••••	••••	NY

450 G 45 G 50 G 60 G 6 G 6 G 6 G 6 G 6 G 6 G 6 G 6 G	**	INTE	NUMBEI RCEPT		
PEST AND MOST	COUNTRY OF Origin	C O N S U M P T I O N	N 0 N E N T R Y	P R O P A G A T I O N	COLLECTED IN-
JNASPIS YANDNENSIS (KUHANA) (DIASPIDIDAE)	HONG KONG, JAPAN, KOREA, REPUBLIC OF CHINA, UNKNOWN.	367	127	••••	AK, AL, CA, FL, HI, MA, OR, WA,
CITRUS SP. (FRUIT) PROCERUS SP. (SIRICIDAE)	WEST GERMANY	1			CA
WOOD CRATE-GLASS JROCERUS FANTOMA (FABRICIUS) (SIRICIDAE)		1			NY
WOOD PALLET-ALUMINUM PROCERUS GIGAS GIGAS (LINNAEUS) (SIRICIDAE), WOOD CRATE-MACHINERY WOOD CRATE-SLATE WOOD CRATE-STEEL WOOD CRATE-TOMB STONES	ITALY, SPAIN, HEST GERMANY	7	••••	••••	LA, NC, NY, SC.
WOOD PALLET-FURNITURE PROCERUS GIGAS TAIGANUS BENSON (SIRICIDAE)	WEST GERMANY	1			NY
WOOD CRATE-MACHINERY (INSONIA STELIFERA (WESTHOOD) (COCCIDAE) ALPINIA SP, (LEAF) BRASSIA SP, (LEAF) BROUGHTONIA SP, (LEAF) CITRUS SP, (LEAF) DIEFFENBACHIA SP, (LEAF) PIDENDRUM SP, (LEAF) EPIDENDRUM SP, (LEAF) EPIDENDRUM STANFORDIANUM (LEAF) IXPRA SP, (LEAF) MANGIFERA INDICA (LEAF) MANGIFERA SP, (REAF) MANGIFERA SP, (REAF) ORCHIO (LEAF) ORCHIO (LEAF) PHUDENDRUM SP, (LEAF) PHUDENDRUM SP, (LEAF) PHUDENDRUM SP, (LEAF) PHUDENDRUM SP, (LEAF) PHUDENDRUM SP, (LEAF) PHUDENDRUM SP, (LEAF) PHUDENDRUM SP, (LEAF) PHUDENDRUM SP, (LEAF) PHUDENTA DIDICA (LEAF) PIMENTA SP, (LEAF)	BAHAMAS, BELIZE, BRAZIL, COLOMBIA, COSTA RICA, COSTA RICAT), DOMINICA, DOMINICA, DOMINICA, BROWNICA, BANGA, GARAGA, GA	51	••••	92	CA, FL, MI, LA,
SYZYGIUM AROMATICUM (LEAF) IASMANNIA AUROPUNCTATA (ROGER) (FORMICIDAE),,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	BRAZIL, KENYA	••••	••••	2	CA
ENDCHALEPUS SP. (CHRYSOMELIDAE)	MEXICO	· · · ·	• • • •	1	AZ
ESTOCEPHALUS SP. (CICADELLIDAE)	MEXICO	••••	• • • •	5	тх
YLEBORUS SP. (SCOLYTIDAE) COLOCASIA ESCULENTA (ROOT) DRACAENA SP. (LEAF) DUNNAGE LOGS WOOD CRATE-CARGO	ITALY, JAPAN, UNKNOWN,		••••		CA, LA, NC, NY,
YLEBORUS EURYGRAPHUS (RATZEBURG) (SCOLYTIDAE)					
YLEBORUS VALIDUS EICHHOFF (SCOLYTIDAE)	JAPAN	• • • •	1	• • • •	LA

•			NUMBE RCEPT		
PEST AND HOST	COUNTRY OF Origin	CONSUMPTION	N O N E N T R Y	P R O P A G A T I O N	COLLECTED IN-
XYLION SP. (BOSTRICHIDAE)					LA
XYLOPSOCUS CAPUCINUS (FABRICIUS) (BOSTRICHIDAE)					PA, WA
ORCHIO (BULB) VIOTACENUS SP, (CERAMBYCIDAE) DUNNAGE WOOD CRATE-ALUMINUM SMEETING WOOD CRATE-AUTOMOBILE PARTS WOOD CRATE-AUTOMOBILE PARTS WOOD CRATE-CARGO WOOD CRATE-MOUSHOLD GOODS					CA, FL, MD, NC, NY, OK, SC
MODD CRATE—MACHINERY YPONOMEUTIDAE, SPECIES OF. CALATHEA SP. (PLANT) CUCURBITA SP. (FRUIT)	COSTA RICA, INDIA	1	••••	1	LA, MA
ZAMAGIRIA DIXOLOPHELLA DYAR (PYRALIDAE)					
ZENARGE TURNERI ROMHER (ARGIDAE) DIANTHUS SP. (FLUMER) ZYGGGRAMHA SP. (CHRYSOMELIDAE) SAGGAGE BROMELIAD (PLANT) TILLANDSIA SP. (LEAF) TILLANDSIA SP. (PLANT)					

SELMUSCHUSI ANOHIS SP. (NOCTUIDAE) (LEPIDUPTERA) BLAPSTINUS SP. (TENEBRIUNIDAE) (COLEOPTERA) CERAMSYCIDAE, SPECIES OF (COLEOPTERA) CHRYSODEIXIS CHALCITES (ESPER) (NOCTUIDAE) (LEPIDOPTERA) CICADELLIDAE, SPECIES OF (HOMOPTERA)
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (OLETHREUTIDAE) (LEPIDOPTERA)

CYLINDAGOCOPTUMUS SP, (CUMCULIONIDAE) (COLEOPTERA)

DACUS SP, (TEPHETITIDAE) (DIPTERA)

DISONYCHA SP, (CHEYGNAGLIDAE) (COLEOPTERA)

DORYTONUS SP, (CUMCULIONIDAE) (COLEOPTERA)

EARIAS SP, (NOCTUIDAE) (LEPIDOPTERA)

EARIAS SP, (NOCTUIDAE) (LEPIDOPTERA)

HYPRODES SP, (CUMCULIONIDAE) (COLEOPTERA)

LTOCHERHONIS SP, (SCOLYTIDE) (COLEOPTERA)

LTOCHERHONIS SP, (SCOLYTIDE) (GLEOPTERA)

LTOCHERHONIS SP, (SCOLYTIDE) (GLEOPTERA) (COLEOPTERA)

METRIONA SP, (CHRYSOMELIDAE) (COLEOPTERA)

NYPPHALIDAE, SPECIES OF (LEPIDOPTERA)

PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIDAE) (LEPIDOPTERA)
PENTATOMIDAE, SPECIES OF (HEMIPTERA)
THYANTA ANTIGUENSIS (HESTHOOD) (PENTATOMIDAE) (HEMIPTERA) ABIES: LASPEYRESIA STROBILIELLA (LINNAEUS) (OLETHREUTIDAE) (LEPIDOPTERA)
MEGASTIGMUS SUSPECTUS BORRIES (TORYMIDAE) (HYMENOPTERA) ACACIAI CURCULIONIDAE, SPECIES OF (COLEOPTERA) COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
NOCTUIDAE, SPECIES UF (LEPIDOPTERA) ACER: DREPANDSIPHUM SP. (APHIDIDAE) (HOMOPTERA) MARGARODIDAE, SPECIES OF (HOMOPTERA)
PERIPHYLLUS ACERIS (KOCH) (APHIDIDAE) (HOMOPTERA) ADENTUM LEPIDOSAPHES IXORAE COCKERELL & ROBINSON (DIASPIDIDAE) (HOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA) DYSDERCUS SP. (PYPRHOCORIDAE) (HEMIPTERA)
AGAPETES: AULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA) AGAVES HEMIBERLESIA SP, (DIASPIDIDAE) (HOMOPTERA)
PUTO SP, (PSEUDOCOCCIDAE) (HOMOPTERA)
AGLAOMORPHA; ALEYRODIDAE, SPECIES OF (HOMOPTERA) AGLADNEMA: CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA) LEPIDOSAPHES LATEROCHITINOSA GREEN (DIASPIDIDAE) (HOMOPTERA) (HONOPIERA)
LEPTOPHOBIA ARIPA (BDISDUVAL) (PIERIDAE)
(LEPIODPTERA)
MARGARDOIDAE, SPECIES OF (HOMOPTERA)
PLATYPLAX SALVIAE (SCHILLING) (LYGAEIDAE) (HEMIPTERA) PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA) AIRCRET: CAMPONOTUS SP. (FORMICIDAE) (HYMENOPTERA) ALEURITESI ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA) ALLAMANDA: PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA) ALL TUM: ACROLEPIA ASSECTELLA (ZELLER) (YPONOMEUTIDAE) (LEPIDOPTERA) BRACHYCAUDUS SP. (APHIDIDAE) (HOMOPTERA) BRACHYCERUS ALBIDENTATUS GYLLENHAL (CURCULIONIDAE)

DYSPESSA ULULA (BORKHAUSEN) (COSSIDAE) (LEPIDOPTERA)
HYLEMYA SP. (ANTHUMYIIDAE) (DIPTERA)

ADDRETUS SINICUS BURMEISTER (SCARABAEIDAE)

(COLEOPTERA)

AL PINTAR

(COLEOPTERA) COCCUS VIRIOIS (GREEN) (COCCIDAE) (HOMOPTERA)
COCCUS VIRIOIS (GREEN) (COCCIDAE) (HOMOPTERA)
MYPOTHENEHUS SP. (SCOLYTIDAE) (COLEOPTERA)
VINSONIA STELLIFERA (HESTNOOD) (COCCIDAE) (HOMOPTERA) AMELANCHIER: CONDTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA) AMPELODESHAI HARMOLITA SP. (EURYTOMIDAE) (HYMENOPTERA) ANANASI AEDLUS SP. (ELATERIDAE) (COLEOPTERA) ALPHEIAS CONSPIRATA HEINRICH (PYRALIDAE) (LEPIDOPTERA) (LEPIDOPTERA)
ALTICA SP. (CHRYSOMELIDAE) (COLEOPTERA)
ANASA SP. (COREIDAE) (HEMIPTERA)
AULACOSCELIS SP. (CHRYSOMELIDAE) (COLEOPTERA)
BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
BROCHYMENA SP. (PENTATOMIDAE) (HEMIPTERA)
CAMPONOTUS SEXGUITATUS (FABRICIUS) (FORMICIDAE)
CYMMENDOTERA) (HYMENOPTERA) (HYMENOPTERA)
CARDIDPHORUS SP. (ELATERIDAE) (COLEOPTERA)
CATOLETHRUS SP. (CURCULIDNIDAE) (COLEOPTERA)
CECIDOMYIIDAE, SPECIES OF (DIPTERA)
CEROTOMA RUFICORNIS (OLIVIER) (CHRYSOMELIDAE) (COLEOPTERA) (COLEOPTERA)
COLASPIS SP, (CHRYSOMELIDAE) (COLEOPTERA)
CONODERUS SP, (ELATERIDAE) (COLEOPTERA)
CREMATOGASTER SP, (FORMICIDAE) (HYMENDPTERA)
DIASPIDIDAE, SPECIES OF (HOMODITRA)
DIASPIS SP, (DIASPIDIDAE) (HOMODITERA)
DYSDERCUS SP, (DIASPIDIAE) (HEMIPTERA)
DYSDERCUS SUPERSTITUSUS (FABRICIUS) (PYRHOCORIDAE) (HEMIPTERA) DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMUPTERA) HYPERODES SP. (CURCULIONIDAE) (COLEOPTERA)
METACHROMA SP. (CHRYSOMELIDAE) (COLEOPTERA)
OCHROSTOMUS TEAPENSIS (DISTANT) (LYGAEIDAE) (HEMIPTERA) OMOPHOITA AEGUINOCTIALIS (LINNAEUS) (CHRYSOMELIDAE) (COLEOPTERA) OXYCARENUS ANNULÎPES (GERMAR) (LYGAEIDAE) (HEMIPTERA) THEOPIERA PACHYBRACHUS SP. (LYGAEIDAE) (HEMIPTERA)
PSEUDAULACASPIS SP. (CIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCIODAE, SPECIES OF (HOMOPTERA)
SOLENDOSIS SP. (FORMICIDAE) (HYMENOPTERA)
STOLAS PUNICEA BOHEMAN (CHRYSOMELIDAE) (CULEOPTERA)
TETTIGONIIDAE, SPECIES UF (ORTHOPTERA) ANGELICA: SYSTOLE SP. (EURYTOMIDAE) (HYMENOPTERA) ANNONAS NOVA:
ALEUROPLATUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROPLATUS VALIDUS QUAINTANCE & BAKER (ALEYRODIDAE)
(HOMOPTERA) ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
BEPHRATELLOIDES MACULICOLLIS CAMERON (EURYTOMIDAE) (HYMENOPTERA) CECIDOMYIDAE, SPECIES OF (DIPTERA)
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
(DIPTERA) CORPIEMA)

CERCONDIA ANONELLA (SEPP) (STENOMIDAE) (LEPIDOPTERA)

CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE) (MOMOPTERA)

CHURDROPIDAE SPECIES OF (IPPTEMA)

DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (MOMOPTERA)

LYCAENIDAE, SPECIES OF (LEPIDOPTERA)

QLETHREUTIDAE, SPECIES OF (LEPIDOPTERA)

PLANOCCICUS SP. (PSEUDOCOCCIDAE) (MOMOPTERA)

PLANOCCICUS SP. (PSEUDOCOCCIDAE) (FSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDAGNIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (LEPIDOPTERA)
RIODINIDAE, SPECIES OF (LEPIDOPTERA)
TALPONIA SP. (OLETHREUTIDAE) (LEPIDOPTERA)
TALPONIA BATESI MEINRICH (OLETHREUTIDAE) (LEPIDOPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA)

ANTHURIUM: ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE) (HOMOPIERA)
ADDRETUS LURIDUS BLANCHARD (SCARARAFIDAF) (COLEOPTERA)
ADORETUS SINICUS BURMEISTER (SCARABAEIDAE) (COLEOPTERA)
ADORETUS SINICUS BURHEISTER (SCARABAEIDAE)
(COLEOPTERA)
AGALLIA SP. (CICADELLIDAE) (HOMOPTERA)
ALEUROTHRIXUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROTHRIXUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEVRODIDAE, SPECIES OF (HOMOPTERA)
ALEYRODIDAE, SPECIES OF (HOMOPTERA)
ALEYRODIDAE, SPECIES ULEPIOLEOPTERA)
CASTNIA SP. (CASTNIDAE) (LEPIDOPTERA)
CESTOPHITIDAE, SPECIES OF (COPTERA)
CESTOPHITIDAE, SPECIES OF (COLEOPTERA)
COCCUS VIRTIDAE, SPECIES OF (HOMOPTERA)
COCCUS VIRTIDAE, SPECIES OF (HOMOPTERA)
COMODERUS SP. (SELATERIDAE) (COLEOPTERA)
COMODERUS SP. (SELATERIDAE) (COLEOPTERA)
COMODERUS SP. (SELATERIDAE) (COLEOPTERA)
ELATERIDAE, SPECIES OF (COLEOPTERA)
COMODERUS SP. (SELATERIDAE) (HOMOPTERA)
COMODERUS SP. (SELATERIDAE) (COLEOPTERA)
COLEOPTERA)
COMODERUS SP. (SELATERIDAE) (COLEOPTERA)
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COLEOPTERA
COLEOPTERA
COLE METEROGLYMMA ALATA HELLER (CURCULIONIDAE)
(COLEDPTERA)
MARGARDOIDAE, SPECIES OF (HOMOPTERA)
MARGARDOIDAE, SPECIES OF (LOMOPTERA)
MELAMASJUS SP. (CURCULIONIDAE) (COLEDPTERA)
MASUNITERNES SP. (TERNITIDAE) (ISOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
OCTUIDAE, SPECIES OF (LEPIDOPTERA)
(HOMOPTERA) PARALLELODIPLOSIS CATTLEYAE (MOLLIARD) (CECIDOMYIIDAE)
(DIPTERA) PSEUDOCOCCUS ELISAE BURCHSENIUS (PSEUDOCOCCIDAE) (HOMOPTERA) PSEUDOPARLATORIA CAUCAE BALACHOWSKY (DIASPIDIDAE) PSEUDUPANLATURIA LAUCAE BALALMUNSTI LUIASI (HOMODERA) PYRALIDAE, SPECIES OF (LEPIDOPTERA) SOLENDPSIS SP. (FORMICIDAE) (HYMENOPTERA) VINSONIA STELLIFERA (MESTHOOD) (COCCIDAE) (HOMOPTERA) APHEL ANDRAS PYRALIDAE, SPECIES OF (LEPIDOPTERA) APIUM; SERICA SP. (SCARABAEIDAE) (COLEOPTERA) TEPHRITIDAE, SPECIES OF (DIPTERA) GRACILARIDAE, SPECIES OF (LEPIDOPTERA) ARALIAS RALIA:

COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)

(HOMOPTERA) ARAUCARIAS ARAUCARIAI
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
ARCTOSTAPHYLOS:
BRUCHIDAE, SPEICES OF (COLEOPTERA)
CHRYSOMELIDAE, SPECIES OF (COLEOPTERA) ARECAS AONIDIELLA MESSENGERI MCKENZIE (DIASPIDIDAE) (HOMOPTERA) CHRYSOMELIDAE, SPECIES OF (COLEOPTERA) COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA) LEPIDOSAPHES SIMILIUS BEARDSLEY (DIASPIDIDAE) CHOMORTERAS PINNASPIS SP. (DIASPIDIDAE) (HOMOPTERA) PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
ARECASTRUM: ANOBITOAE, SPECIES OF (COLEOPTERA)
HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA) ARIDCARPUS: TINEIDAE, SPECIES OF (LEPIDOPTERA) ARTEMISIA AGROMYZIDAE, SPECIES OF (DIPTERA)
BUCCULATRIX SP. (LYONETIIDAE) (LEPIDOPTERA) ARTOCARPUS: DACUS XANTHODES BRAUN (TEPHRITIDAE) (DIPTERA) ARUNDINARIAL DIASPIDIDAE, SPECIES OF (HOMOPTERA)

ASARUM: TORTRICIDAE, SPECIES OF (LEPIDOPTERA) ASCOCENTRUME CHRYSOMELIDAE, SPECIES OF (COLEOPTERA) ASPARAGUS: PARAGUSI BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA) HARMOSTES SP. (RHOPALIDAE) (HEMIPTERA) HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA) ASPASIAL MORDELLIDAE, SPECIES OF (COLEOPTERA) ASTER: ASTER:

MAPLOTHRIPS SP. (PHLAEOTHRIPIDAE) (THYSANOPTERA)

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

MIRIDAE, SPECIES OF (MEMIPTERA)

ASTROPHYTUM: STHOPYTUM: CHLOROPIDAE SPECIES OF (LEPIDOPTERA) GELECHIDAE, SPECIES OF (LEPIDOPTERA) GERSTAGECKERTA SP. (CURCULIONIDAE) (COLEOPTERA) PIRALIDAE, SPECIES OF (LEPIDOPTERA) ILINEIDAE, SPECIES OF (LEPIDOPTERA) ATRIPLEXE RIPLEX;
COLEDPHORA SP. (COLEOPHORIDAE) (LEPIDOPTERA)
EMPDASCA SP. (CICADELLIDAE) (HOMOPTERA)
GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
PIERIDAE, SPECIES OF (LEPIDOPTERA) AVENA: NOCTUIDAE, SPECIES OF (LEPIDOPTERA) AVERBHOA DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA) BACCHARIS AMPHICERUS SP, (BOSTRICHIDAE) (COLEOPTERA)
MELANASPIS SULCATA FERRIS (DIASPIDIDAE) (HOMOPTERA) BACTRISE CURCULIONIDAE, SPECIES OF (COLEOPTERA) BAMBOO: SCOLYTIDAE, SPECIES OF (COLEOPTERA) SINOXYLON SP. (BOSTRICHIDAE) (COLEOPTERA)
BAMBOD-BASKET: HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA) BAMBUSAS CERAMBYCIDAE, SPECIES OF (COLEOPTERA) EUCALANDRA SETULOSA (GYLLENHAL) (CURCULIONIDAE) (COLEOPTERA) BARRINGTONTA DECOPHORIDAE, SPECIES OF (LEPIDOPTERA) BAUHINIAL BAUHINIAI

ECTOMYELOIS SP. (PYRALIDAE) (LEPIDOPTERA)

BEAUCARNEAI

ACROLOPHUS SP. (ACROLOPHIDAE) (LEPIDOPTERA)

CALLIGRAPHA SP. (CHRYSOMELIDAE) (COLEOPTERA) CALLIGNAPHA SF.

REGONIAI

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

GLYPHIPTERIGIDAE, SPECIES OF (LEPIDOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA) BELLIS: AGROMYZIDAE, SPECIES OF (DIPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA) BETULA: OLIGOTROPHUS BETULAE (WINNERTZ) (CECIDOMYIIDAE) (DIPTERA) BIDENS: NOCTUIDAE, SPECIES OF (LEPIDOPTERA) PSEUDAGNIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAF) (HOMOPTERA) BLIGHTA:
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA) BOESENBERGIAS PYRALIDAE, SPECIES OF (LEPIDOPTERA) BOMBAXI COPTOCYCLA SP. (CHRYSOMELIDAE) (COLEUPTERA) BORASSUST BRUCHIDIUS NUDUS (ALLARD) (BRUCHIDAE) (COLEOPTERA) BDUGAINVILLEA: ORTHEZIA PRAELONGA DOUGLAS (DRTHEZIIDAE)

(HOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)

(HOMOPTERA)

BOUVARDIAL COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA) BRANCH: RHOPOLOPHORA INCRUSTATA CHEVROLAT (CERAMBYCIDAE) (COLEOPTERA) RRASSAVOLA: ACROLOPHUS SP. (ACROLUPHIDAE) (LEPIDOPTERA) GRACILARIIDAE, SPECIES OF (LEPIDOPTERA) MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA) BRASSIA; VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA) BRASSICAL PASSICAI
AGROMYZIDAE, SPECIES OF (DIPTERA)
AGROMYZIDAE, SPECIES OF (DIPTERA)
AGROMYZIDAE, ORDOTUIDAE) (LEPIDOPTERA)
CEUTORNYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)
CHAETORNEMA SP. (CHRYSOMELIDAE) (COLEOPTERA)
COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)
DIPLOTAKIS SP. (SCARABAEIDAE) (COLEOPTERA)
DORYTOWUS SP. (CURCULIONIDAE) (COLEOPTERA)
EVERES SP. (TYCAENIDAE) (LEPIDOPTERA)
EVERES SP. (TYCAENIDAE) (LEPIDOPTERA)
EVERGESTIS FORFICALIS (LINNAEUS) (PYRALIDAE)
((LEPIDOPTERA) (I FRIDORTERA) (LEPIDOPTERA)
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
HYLEMYA SP. (ANTHOMYIIDAE) (DIPTERA)
LEPTOPHORIA ARIPA (BOISDUVAL) (PIERIDAE) LEFTOPHORIA ARPA (GOIDDVAL) (PIERDAE)
(LEFIDOPTERA)
LISTRODERES SP. (CURCULIDNIDAE) (COLEOPTERA)
MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)
(LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)
DLETAREUTIDAE, SPECIES OF (LEPIDOPTERA)
DLETAREUTIDAE, SPECIES OF (LEPIDOPTERA)
PACHYSRACHUS SP. (LYGAEIDAE) (MEMIPTERA)
PYEALIDAE, SPECIES OF (LEPIDOPTERA)
PYEALIDAE, SPECIES OF (LEPIDOPTERA)
SPODOPTERA LITTORALIS (BDISDUVAL) (NOCTUIDAE)
(LEPIDOPTERA) BROMELAID: ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA) BROMELIAL ACROLOPHUS SP. (ACROLOPHIDAE) (LEPIDOPTERA) HEMIGYMNASPIS SP. (DIASPIDIDAE) (HOMOPTERA) MEMICYMMASPIS SP. (DIASPIDIDAE) (MOMOPTERA)

BROMELIAD;

ARGALLASPIS SP. (DIASPIDIDAE) (MOMOPTERA)

ACALLES SP. (CURCULIONIDAE) (COLEOPTERA)

ACROLUPHUS SP. (ACROLUPHIDAE) (LEPIDOPTERA)

ACOLUS SP. (ELATERIDAE) (COLEOPTERA)

ACOLUS SP. (ELATERIDAE) (COLEOPTERA)

ACOLUS SP. (CHRYSOMELIADAE) (COLEOPTERA)

ALEUROPLATUS SP. (LAEYSODIDAE) (MOMOPTERA)

ALEUROPLATUS SCOCCOLUS GUAINTANCE & BAKER (ALEYRODIDAE) (HOMOPTERA) ALEUROTRACHELUS SP. (ALETRODIDAE) (HOMOPTERA)
ALEUROTIQUE SP. (ALEVRODIDAE) (HOMOPTERA)
ALEVRODIDAE, SPECIES OF (HOMOPTERA)
ANCHONUS SP. (CURCULIONIDAE) (COLEOPTERA)
ANTHONOMYS SP. (CURCULIONIDAE) (COLEOPTERA)
ANTHONOMYS SP. (CURCULIONIDAE) (COLEOPTERA)
AUTOSTICHA SP. (GELECHIIDAE) (LEPIDOPTERA)
AUTOSTICHA SP. (GELECHIIDAE) (LEPIDOPTERA)
ALPSTINUS SP. (TEMERIONIDAE) (COLEOPTERA)
CALLIGRAPHA SP. (CMRYSOMELIDAE) (COLEOPTERA)
CAMPONOTUS SP. (FORTICTOAE) (MYMENOPTERA)
CAMPONOTUS ABOOMINALIS (FABRICIUS) (FORMICIDAE) ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA) (HYMENOPTERA) CAMPONOTUS RECTANGULARIS EMERY (FORMICIDAE) (HYMENOPTERA)
CAMPONOTUS SEXGUTTATUS (FABRICIUS) (FORMICIDAE) CAMPONOTUS SEXGUTTATUS (FABRICIUS) (FORMICIDAE (MYMENOPTERA)
CASTNIA SP. (CASTNIIDAE) (LEPIDOPTERA)
CEIDOMYTIDAE, SPECIES OF (DIPTERA)
CEPHALOLEIA SP. (CHRYSOMELIDAE) (COLEOPTERA)
CEPHALOLEIA SP. (CHRYSOMELIDAE) (COLEOPTERA)
CHELVMORPHA SP. (CHRYSOMELIDAE) (COLEOPTERA)
CHRYSOMELIDAE) (CURCULIDATIONAE) (COLEOPTERA)
CHRYSOMELIDAE) (CHRYSOMELIDAE)
(COLEOPTERA)
(COLEOPTERA)
(COLEOPTERA)
(COLEOPTERA)
(COLEOPTERA)

COCCIDAE, SPECIES OF (HOMOPTERA) CONODERUS SP. (ELATERIDAE) (COLEOPTERA) CONOTRACHELUS SP, (CURCULIONIDAE) (COLEOPTERA)
COREIDAE, SPECIES OF (HEMPTERA)
CREMATOGASTER SP, (FORMICIDAE) (HYMENOPTERA)
CROPHIUS SP, (LYGAEIDAE) (HEMPTERA)
CRYPHULA SP, (LYGAEIDAE) (HEMPTERA)
CRYPHULA SP, (KALDTERNI IDAE)
CRYPHUTERHES SP, (KALDTERNI IDAE)
CRYPHUTERHES SP, (KALDTERNI IDAE)
CRYPHUTERHES SP, (KALDTERNI IDAE)
CRYLOST LUM SP, (GGYLLIDAE) (ORTHOPTERA)
CYLAS FORMICARIUS ELEGANTULUS (SUMMERS) (CURCULIONIDAE)
CYLAS FORMICARIUS ELEGANTULUS (SUMMERS) (COLEOPTERA) DELTOCEPHALUS MACULELLUS OSBORN (CICADELLIDAE) (HOMOPTERA) (HOMOPTERA)
DIASPIDIDAE SPECIES OF (HOMOPTERA)
DIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
DYSDERGUS SP. (PSEMDCOGCIDAE) (HOMOPTERA)
DYSMICOGCUS SP. (PSEMDCOGCIDAE) (HOMOPTERA)
DYSMICOGCUS MACKENZIEI BEAPOSLEY (PSEMDOCOCCIDAE)
(HOMOPTERA) (HOMOPTERA)
EDESSA SP. (PENTATOMIDAE) (HEMIPTERA)
ELATERIDAE, SPECIES UF (COLEOPTERA)
EPIDIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
EPILACHNA MEXICANA (GUERIN-MENEVILLE) (COCCINELLIDAE) COLEOPTERA)

EPITAGUS SP. (TENEBRIONIDAE) (COLEOPTERA)

EULECHROPS SP. (CURCULIONIDAE) (COLEOPTERA)

EURYPEDUS NIGROSIGNATUS (BOHEMAN) (CHRYSOMELIDAE) EURYPEOUS NIGROSIGNATUS (BOMEMAN) (CHRYSOMELID.
(COLEOPTERA)
EURYTOMA SP, (EURYTOMIDAE) (HYMENDPTEHA)
FURCASPIS SP. (GIASPIDIDAE) (HOMODYTERA)
GALGUPHA SP, (CYONIDAE) (HEMIPTERA)
GEOGETRIDAE, SPECIES OF (LEPIODPTERA)
GENCLIARIDAE, SPECIES OF (LEPIODPTERA)
GRACLIARIDAE, SPECIES OF (GENTODPTERA)
GRACLIARIDAE, SPECIES OF (GENTODPTERA)
GRYLLIDAE, SPECIES OF (ORTHOPTERA)
GRYLLUS SP, (GRYLLIDAE) (DRYHOPTERA)
HEILIPUS CIRCUIFERUS CHAMPION (CURCULIONIDAE) COLEOPTERA)

HELDPS SP, (TENERIUNIDAE) (COLEOPTERA)

HELDPS SP, (TENERIUNIDAE) (COLEOPTERA)

HESPERIIOAE, SPECIES OF (LEPIDOPTERA)

HESPERIIOAE, SPECIES OF (LEPIDOPTERA)

(HOMOPTERA) (HODUPTERA)
HRIODHYMREX SP. (FORMICIDAE) (HYMENOPTERA)
ISCHNODENUS SP. (LYGAEIDAE) (HEMIPTERA)
LIGHROCORIS SP. (LYGAEIDAE) (HEMIPTERA)
LYGAEIDAE, SPECIES OF (HEMIPTERA)
LYGAEIDAE, SPECIES OF (HEMIPTERA)
LYGAEUGA CIRCUMLINITUS DISTANT (LYGAEIDAE) (HEMIPTERA) (HEMIPTERA)
MELANASPIS SP. (DIASPIDIDAE) ()
METAMASIUS SP. (CURCULIONIDAE) (COLEOPTERA
METRIDNA SP. (CHRYSDMELIDAE) (COLEOPTERA)
MINIDAE SPECIES OF (HEMIPTERA)
NEDTERMES JOUTELI (BANNS) (KALUTERMITIDAE) (COLEOPTERA) (ISOPTERA) NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)
OLETHREUTIDAE, SPECIES OF (LEPIDOPTERA) OLETHMESTICAE, SPECIES OF (LEPIDOPIEMA)
OPHOMES SP. (PENTATORIDAE) (HEHPTERA)
OROCHARIS SP. (GRYLLIDAE) (CRTHOPIERA)
OZOPHORA SP. (LYGAELDAE) (HEMPTERA)
PARANTPIOCERUS SP. (FORMICIDAE) (HYMENOPTERA)
PARANTPUCERUS CRENATUS (BILLEBERG) (CURCULIONIDAE) (COLEOPTERA)

PARALLELODIPLOSIS CATTLEYAE (MOLLIARD) (CECIDOMYIIDAE) (DIPTERA)
PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA) PMEIDULE SP. (FUMMICIDAE) (HYMENUMYEKA)
PMELYPERA DISTIGMA BOHEMAN (CURCULIONIDAE)
(COLEOPTERA)
PHYSONOTA SP. (CHRYSOMELIDAE) (COLEOPTERA)
PLAGIODERA SEMIVITTATA STAL (CHRYSOMELIDAE) PLAGIODERA SEMIVITATA STAL (CHRYSOMELIDAE)
(COLEDPIERA)

POTOBA RUPDFASCIALIS CAPPS (PYRALIDAE) (LEPIDOPTERA)

PSEUDOCOCCIDAC, SPECIES DF (MOMOPTERA)

PSEUDOPARLATORIA SP. (DIASPIDIDAE) (MOMOPTERA)

PSYCHIDAE, SPECIES OF (LEPIDOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SCHABBAEIDAE, SPECIES OF (COLEDPTERA)

SCHABBAEIDAE, SPECIES OF (COLEDPTERA)

SCHABBAEIDAE, SPECIES OF (COLEDPTERA)

SCHABBAEIDAE, SPECIES OF (LEPIDOPTERA)

STEMONIDAE, SPECIES OF (LEPIDOPTERA)

STEMONIDAE, SPECIES OF (LEPIDOPTERA)

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BROMELIAD (CONTINUED):

TETRALEURODES 3P. (ALEYRODIDAE) (HOMOPTERA)
TETTICONIDAE, SPECIES OF (ORTHOPTERA)
TINEIDAE, SPECIES OF (LEPIDOPTERA)
TIPULA SP. (TIPULIDAE) (DIPTERA)
VINSUNIA STELLIFERA (WESTMOOD) (COCCIDAE)
         (HOMOPTERA)
      ZYGGGRAMMA SP. (CHRYSOMELIDAE) (COLEOPTERA)
 BROUGHTONIA:
VINSONIA STELLIFERA (MESTWOOD) (COCCIDAE)
         (HOMOPTERA)
 BURSERAT
     MSERAI
ALEYRODIDAE, SPECIES OF (HOMOPTERA)
CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
CLAVASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
CAJANAS:
CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)
     ACANTHOSCELIDES ZETEKI KINGSOLVER (RRUCHIDAE)
     (COLEOPTERA)

MELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)
MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDI CALATHEAI CEPHALOLEIA SP. (CHRYSOMELIDAE) (COLEOPTERA) CHRYSOMELIDAE, SPECIES OF (COLEOPTERA) CURCULIONIDAE, SPECIES OF (COLEOPTERA) HESPERIDAE, SPECIES OF (LEPIDOPTERA) METAMASIUS SP. (CURCULIONIDAE) (COLEOPTERA) OLETHREUTIDAE, SPECIES OF (LEPIDOPTERA) PYRALIDAE, SPECIES OF (LEPIDOPTERA) YPONOMEUTIDAE, SPECIES OF (LEPIDOPTERA) YPONOMEUTIDAE, SPECIES OF (LEPIDOPTERA) CALFEDDIAE, SPECIES OF (LEPIDOPTERA)
CALENDULA:
APHIS SP. (APHIDIDAE) (HOMOPTERA)
COCHYLIDAE, SPECIES OF (LEPIDOPTERA)
CALLUNAL
    (LEPIDOPTERA)
     GEOMETRIDAE, SPECIES UF (LEPIDOPTERA)
MICRELUS ERICAE (GYLLENHAL) (CURCULIONIDAE)
(COLEOPTERA)
     ORTHOTYLUS ERICETORUM (FALLEN) (MIRIDAE)
     UMINDITUS ENTERIONA (FALLEN) (MINIDAE)
(MEMIPTERA)
STROPPINGIA ERICAE (CURTIS) (PSYLLIDAE) (MOMOPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
THRIPS MAJOR UZEL (THRIPIDAE) (THYSANOPTERA)
CALOPHYLLUM;
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
     CRISICOCCUS AZALEAE (TINSLEY) (PSEUDOCOCCIDAE)
        (HOMOPTERA)
     GRACILARIIDAE, SPECIES OF (LEPIDOPTERA)
LEPIDOSAPHÉS KAMAKURENSIS KUMANA (DIASPIDIDAE)
        (HOMOPTERA)
CANAVALIA:
LAMPIDES BOETICUS (LINNAEUS) (LYCAENIDAE)
        (LEPIDOPTERA)
CAPSTOUMS
     PSICUM:
ARGOMYZIDAE, SPECIES OF (DIPTERA)
ALEUROTRACHELUS SP. (ALEURODIDAE) (HOHOPTERA)
ANASTREPHA SP. (TEPHATIIDAE) (DIPTERA)
CECIDOMYIIDAE, SPECIES OF (DIPTERA)
CERTATITIS CAPITATA (WIEDEMANN) (TEPHATITDAE)
     COPITARS)
CODITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (OLETHREUTIDAE)
(LEPIDOPTERA)
     DACUS SP. (TEPHRITIDAE) (DIPTERA)
DACUS CUCURBITAE COQUILLET (TEPHRITIDAE)
    DACUS CUCURBITAE CODUILLET (TEPHRITIDAE)
(DIPTERA)
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
FRANKLINIELLA SP. (THRIPIDAE) (THYSANOPIERA)
HELIOTHIS SP. (NCCTUIDAE) (LEPIDOPTERA)
LEUCINOGES ORBOWALIS GUMEE (FYRALIDAE) (LEPIDOPTERA)
LÜNCHAETDAE, SPECIES OF (DIPTERA)
MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)
(LEPIDOPTERA)
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MARMARA SP. (GRACILLARIIDAE) (LEPIDOPTERA) NOCTUIDAE, SPECIES OF (LEPIDOPTERA) NYMPHALIDAE, SPECIES OF (LEPIDOPTERA) PANGAEUS SP. (CYDNIDAE) (HEMIPTERA) PANGAGUS SP, (CYONIDAE) (MEMIPTERA)
PENTATOMIDAE, SPECIES OF (MEMIPTERA)
PSYLLIDAE, SPECIES OF (MEMIPTERA)
PRALIDAE, SPECIES OF (LEPIDOPTERA)
RIDDINIDAE, SPECIES OF (LEPIDOPTERA)
SPODOPTERA SP, (NOCTUDAE) (LEPIDOPTERA)
TEPHETITIDAE, SPECIES OF (DIPTERA)
TEPHETITIDAE, SPECIES OF (DIPTERA) TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA) CAPOTOSPERMINE GELECHTIDAE, SPECIES OF (LEPIDOPTERA) CARICA: ALEYRODIDAE, SPECIES OF (HOMOPTERA) DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
EREUNETIS SP. (TINEIDAE) (LEPIDUPTERA) HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA) PSEUDAUNIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) CARYOCARE SESTIDAE, SPECIES OF (LEPIDOPTERA) CARYOTA: DIASPIDIDAE, SPECIES OF (HOMOPTERA) ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA) ANASIAETHO CASSIAI CARYEDON SERRATUS (OLIVIER) (BRUCHIDAE) (COLEOPTERA) PSEUDOCOCCIDAE, SPECIES OF (MOMOPTERA) TRACHYLEPIDIA FRUCTICASSIELLA RAGONOT (PYRALIDAE) (LEPIDOPTERA) ASTAMANI
APHIDIDAE, SPECIES OF (HOMOPTERA)
BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)
CCICIOMYTIDAE, SPECIES OF (DIPTERA)
CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)
CURCULIO ELEPHAS (GYLLENHAL) (CURCULIONIDAE)
(COLEOPTERA) DICHOCROCIS PUNCTIFERALIS (GUENEE) (PYRALIDAE) (LEPIDOPTERA) HEMIMENE JULIANA (CURTIS) (OLETHREUTIDAE) (LEPIDOPTERA) LAMPROSEMA ZOILUSALIS (WALKER) (PYRALIDAE) (LEPIDOPTERA) LASPEYRESIA SP. (OLETHREUTIDAE) (LEPIDOPTERA)
LASPEYRESIA SPLENDANA (HUBNER) (DLETHREUTIDAE) (LEPIDOPTERA)
SESAMIA NONAGRIDIDES (LEFEBVRE) (NOCTUIDAE) (LEPIDOPTERA) ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA) ACUTASPIS SP. (DIASPIDIDAE) (HOMOPTERA) DIASPIS SP. (DIASPIDIDAE) (HOMOPTERA) CATTLEYAS VITLETAT

BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
CERATAPHIS SP. (APHIDIDAE) (HOMOPTERA)
METAMASIUS SP. (CURCULIONIDAE) (COLEOPTERA)
MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA) CEDRELAS PYRALIDAE, SPECIES OF (LEPIDOPTERA) CEDRUSE MEGASTIGMUS SUSPECTUS BORRIES (TORYMIDAE) (HYMENOPTERA) MEGASTIGMUS SUSPECTUS PINSAPINIS HOFFMEYER (TORYMIDAE) TEPHRITIDAE, SPECIES OF (DIPTERA) CENTAUREAL NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PSEUDANAPHOTHRIPS ACHAETUS (BAGNALL) (THRIPIDAE) (THYSANDPTERA) THRIPS IMAGINIS BAGNALL (THRIPIDAE) (THYSANOPTERA) CEOLOGYNE:
AULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA) CEPHALDEEREUS: DPUNTIASPIS SP. (DIASPIDIDAE) (HOMOPTERA) PYRALIDAE, SPECIES OF (LEPIDOPTERA) CEPHALOCERUS: CEPHALOCERUS:

EREMBERGA SP, (PYRALIDAE) (LEPIDOPTERA)

CERATONIA:

CRYPTOPHLEBIA SP, (OLETHREUTIDAE) (LEPIDOPTERA)

ECTONYELOIS SP. (PYRALIDAE) (LEPIDOPTERA)

CEREUSI REUST EREMBERGA SP. (PYRALIDAE) (LEPIDOPTERA) OPUNTIASPIS PHILOCOCCUS (COCKERELL) (DIASPIDIDAE) (HOMOPTERA) PULVINARIA SP. (COCCIDAE) (HOMOPTERA) PYRALIDAE, SPECIES OF (LEPIDOPTERA) SCARABAEIDAE, SPECIES OF (COLEOPTERA) CESTRUM:
ALEYRODIDAE, SPECIES OF (HOMOPTERA) ALEXMODIDAE, SPECIES OF (MOMOPTERA)
CHAMAECYPARISI
DIASPIDIDAE, SPECIES OF (MOMOPTERA)
MEGASTIGMUS CHAMAECYPARIDIS KAMIJO (TORYMIDAE)
(MYMENIPTERA) CHAMAEDUREA:
ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
ACUTASPIS ALBOPICTA (COCKERELL) (DIASPIDIDAE)
(HOMOPTERA) ALEUROGLANDULUS SUBTILIS BONDAR (ALEYRODIDAE)
(HOMOPTERA) (MOMOPTERA)
ALEURDILATUS SP. (ALEYRODIDAE) (HUMOPTERA)
ALEURDILATUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROITUS SP. (LAFRODIDAE) (HOMOPTERA)
ALEUROIDAE, SPECIES OF (HOMOPTERA)
ANASA SP. (COREIDAE) (HEMIPTERA)
APION SP. (CUPECULIONIDAE) (COLEOPTERA)
ASTEROLECANIUM SP. (ASTEROLECANIIDAE) (HOMOPTERA)
ASTEROLECANIUM INLABEFACTUM RUSSELL (ASTEROLECANIIDAE)
ASTEROLECANIUM INLABEFACTUM RUSSELL (ASTEROLECANIIDAE) ASTEMBLEARTH INCASEFALTO GOSSEL (ASTEMBLEARTH)
ATAXIA SP. (CERAMBYCIDAE) (COLEOPTERA)
CALYPTOCEPHALA GERSTACCKERI BOMEMAN (CHRYSOMELIDAE)
(COLEOPTERA) CALYPTOCEPHALA MARGINIPENNIS BOHEMAN (CHRYSOMELIDAE) (COLEOPTERA) CARTSTOTES SP. (MESPERITDAE) (LEPIDOFTERA)
CERALEURODICUS SP. (ALEYRODIDAE) (MOMOPTERA)
CHRYSWELIDAE, SPECIES OF (COLEOPTERA)
COELONERIUS SP. (CURCULIONIDAE) (COLEOPTERA)
COELONERIUS SP. (CURCULIONIDAE) (COLEOPTERA) (COLEOPTERA) COPTOCYCLA SP. (CHRYSOMELIDAE) (COLEOPTERA) COPTOCYCLA LEPROSA BOHEMAN (CHRYSOMELIDAE) (COLEOPTERA) CURCULIONIDAE, SPECIES OF (COLEOPTERA) CYCLOCEPHALA SP. (SCARABAEIDAE) (CDLEOPTERA)
CYCLOCEPHALA MAFAFFA BURMEISTER (SCARABAEIDAE) (COLEOPTERA) DELPHACODES STRIATELLA (FALLEN) (DELPHACIDAE) (HOMOPTERA) (HOMODTERA)
DIASPIS SP. (DIASPIDIDAE) (HOMODTERA)
DIASPIS SP. (DIASPIDIDAE) (HOMODTERA)
DIASPIS ACULEATA FERRIS (DIASPIDIDAE)
HOMODTERA)
FURCASPIS SP. (DIASPIDIDAE) (HOMODTERA)
GELECHIDIAE, SPECIES OF (LEPIDOPTERA) GELECHIDAE, SPECIES OF (LEPIDOPTERA)

GRACILARIDAE, SPECIES OF (LEPIDOPTERA)

HERCULIA SP, (PRALIDAE) (LEPIDOPTERA)

HERCULIA SP, (PRALIDAE) (LEPIDOPTERA)

KILIFIA SP, (COCCIDAE) (HOMOPTERA)

LIMACODIDAE, SPECIES OF (LEPIDOPTERA)

LYMANTRIDAE, SPECIES OF (LEPIDOPTERA)

MALLEGUASPIS SP, (DIASPIDIADE) (HOMOPTERA)

MARGARODIDAE, SPECIES OF (HOMOPTERA)

METAMASIUS HEMIPTERUS MEMPTERUS (LINNAEUS)

(CURCULIONIDAE) (COLEOPTERA)

METATIONA TRISIGNATA BOMEMAN (CHRYSOMELIDAE) (COLEOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NODONITA SP, (CHRYSOMELIDAE) (COLEOPTERA)
ODETHREUTIDAE, SPECIES OF (LEPIDOPTERA)
OPSIPHANES SP, (GRASSOLIDAE) (LEPIDOPTERA)
PRAGLERGOLOSUS SP, (ALEYRODIDAE) (HOMOPTERA)
PRAGLERGOHOMIS SP, (CURCULIONIDAE) (HOMOPTERA)
PRAGISOROMENIS SP, (CURCULIONIDAE) (COLEOPTERA)
PRAGISOROMENIS SP, (CURCULIONIDAE)
(COLEOPTERA)
PRINTEDEDIDAE, SPECIES OF (HEMPPERA)
PRINTEDEDIDAE, SPECIES OF (HEMPPERA) (COLEOPTERA) (COLEOPTERA) PROTOPULVINARIA LONGIVALVATA GREEN (COCCIDAE) (HOMOPTERA) PSEUDOSELENASPIDUS SP. (DIASPIDIDAE) (HOMOPTERA) PYRALIDAE, SPECIES OF (LEPIDOPTERA) SATHROBROTA SP. (COSMOPTERIGIDAE) (LEPIDOPTERA)

SCYTHRIDAE, SPECIES OF (LEPIDOPTERA)
STRATEGUS SP. (SCARABAEIDAE) (COLEOPTERA)
TAPINASPIS SP. (CHRYSOMELIDAE) (COLEOPTERA)
TAPINASPIS MESMAELI (BOHEMAN) (CHRYSOMELIDAE) (COLEOPTERA) TENTHECORIS SP. (MIRIDAE) (HEMIPTERA) TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)
TETRALICIA SP. (ALEYRODIDAE) (HOMOPTERA) TINEIDAE, SPECIES OF (LEPIDOPTERA)
CHEIRIDOPSIS: PULVINARIA SP. (COCCIDAE) (HOMOPTERA) CHENOPODIUM: COLEOPHORA SP. (COLEOPHORIDAE) (LEPIDOPTERA) CHOISYA: PSEUDOPARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA) CHRYSANTHEMUM: AGROMYZIOAE, SPECIES OF (DIPTERA)
ANCOGNATHA SP. (SCARABAEIDAE) (COLEOPTERA)
ANCOGNATHA SCARABAEOIDES BURMEISTER (SCARABAEIDAE) (COLEOPTERA) ANDMALA SP. (SCARABAEIDAE) (COLEOPTERA) ANDMALA NITIDULA BLANCHARD (SCARABAEIDAE) ANDMALA NITIDULA BLANCHARD (SCARABAEIDAE)
(COLEOPTERA)
APPLIS SP. (APPLIDIDAE) (HOMOPTERA)
BARIS SP. (CURCULIONIDAE) (COLEOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
CRYPTOTERNES SP. (KALUTERRITIDAE) (ISOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)
DEPLOTAXIS SP. (SCARABAEIDAE) (COLEOPTERA)
EPITRIX SP. (CHRYSOMELIDAE) (COLEOPTERA)
FRANKLINIELLA INUTLIS PRIESMER (THRIPIDAE)
(THYSANDETERA) (THYSANDPTERA)
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
HELIOTHIS SP. (NOCTUDIAE) (LEPIDOPTERA)
HOMOGOSOMA SP. (PYRALIDAE) (LEPIDOPTERA)
NOCTUDIAE, SPECIES OF (LEPIDOPTERA)
NODOMOTA SP. (CHRYSOMELIDAE) (COLEOPTERA)
GEOPHORIDAE, SPECIES OF (LEPIDOPTERA)
PARTA SP. (CHRYSOMELIDAE) (COLEOPTERA)
PRINCIPARA SP. (SCRARABEIDAE) (COLEOPTERA)
PHYLLOPHORA SP. (SCRARABEIDAE) (COLEOPTERA)
PHYLLOPHORA SP. (SCRARABEIDAE) (COLEOPTERA)
PHYLLOPHORA SP. (SCRARABEIDAE) (COLEOPTERA)
PHYLLOPHORA SP. (SCRARABEIDAE) (COLEOPTERA) PHYLLOPHAGA SP, (SCARABAEIDAE) (COLEOPTERA)
PHYLLOPHAGA SP, (LORULIONIDAE) (COLEOPTERA)
PHYTOHYYA SP, (AGROMYIDAE) (DIPTERA)
PHYALIOAE, SPECIES OF (LEPIDOPTERA)
THRIPS MAJOR UZEL (THRIPIDAE) (THYSANOPTERA)
THRANTA SP, (PENTATOMIDAE) (MENIPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA) CHRYSOPHYLLUMI ANASTREPHA SP, (TEPHRITIDAE) (DIPTERA) CICERS CALLOSOBRUCHUS ANALIS (FABRICIUS) (BRUCHIDAE) (COLEOPTERA) CINNAMOMUM: PROTOPULVINARIA LONGIVALVATA GREEN (COCCIDAE)
(HOMOPTERA) CIRSIUM: TINGIS CARDUI (LINNAEUS) (TINGIDAE) (LEPIDOPTERA) CISSUS:
HESPERIIDAE, SPECIES OF (LEPIDOPTERA) HESPERIDAE SPECIES OF LECTION CONTINUELLA!

PRAYS SP. (YPONOMEUTIDAE) (LEPIDOPTERA)

CITRUS AURANIFOCIA:

AETHALION GUADRATUM FORLER (AETHALIONIDAE) (HOMOPTERA) ALEUROCANTHUS WGGLUMI ASHBY (ALEYRODIDAE)
(HOMOPTERA)
ALEYRODIDAE, SPECIES OF (HOMOPTERA)
ALEYRODIDAE, SPECIES OF (HOMOPTERA)
CUCCIDAE, SPECIES OF (HOMOPTERA)
CUCCIDAE, SPECIES OF (HOMOPTERA)
CUCLIDAE, SPECIES OF (HOMOPTERA)
CUPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)
CYLLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
LEPTURGES SP. (CERAPROCIDAE) (COLEOPTERA)
PARALEUS SP. (CIONIDAE) (HEIPTERA)
PARALATORI LIVEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)
PRARLATORI SP. (DIASPIDIDAE) (HOMOPTERA)
PINNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
PRAYS SP. (YPONOMEUTIDAE) (LEPIDOPTERA) ALEUROCANTHUS WOGLUMI ASHBY (ALEYRODIDAE)

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CITRUS AURANTIFOLIA (CONTINUED):
     PSEUDADNIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
       (HOMOPTERA)
     PSEUDOCOCCUS CITRICULUS GREEN (PSEUDOCOCCIDAE)
       (HOMOPTERA)
    UNASPIS YANDNENSIS (KUWANA) (DIASPIDIDAE)
(HOMOPTERA)
CITRUS AURANTIUM:
ANASTREPHA LUDENS (LOEM) (TEPHRITIDAE) (DIPTERA)
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
(NOMOPTERA)
CITRUS HYSTRIX:
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
       CHOMOPTERA
 CITRUS LIMON:
    ITRUS LIMONI
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
CICADELLIDAE, SPECIES OF (HOMOPTERA)
CRYPTOBLABES GNIDIELLA (MILLIERE) (PYRALIDAE)
(LEPIDOPTERA)
DACUS DORSALIS MENDEL (TEPHRITIDAE) (DIPTERA)
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
MORGANELLA LONGISPINA (MORGAN) (DIASPIDIDAE)
(HOMOPTERA)
    PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
       CHOMOPTERAT
    PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
       (HOMOPTERA)
    (MOMOPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA)
UNASPIS YANGNENSIS (KUWANA) (DIASPIDIDAE)
(MOMOPTERA)
CITRUS MAXIMA;
DAÇUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
LEPIDOSAPHES SIMILIUS BEARDSLEY (DIASPIDIDAE)
      (HOMOPTERA)
    MORGANELLA LONGISPINA (MORGAN) (DIASPIDIDAE)
(HOMOPTERA)
    PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
       (HOMOPTERA)
    PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
   PSEUDAUNIDIA INILUBIIIPUMMIS (GREEN) (DIA:
(MOMOPIERA)
TEPHRITIOAE, SPECIES OF (LEPIDOPIERA)
TORTRICIOAE, SPECIES UF (LEPIDOPIERA)
UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE)
       (HOMOPTERA)
CITRUS PARADISI:
   ITRUS PARADISII
ANASTREPHA LUDENS (LOEM) (TEPHRITIDAE) (DIPTERA)
ANASTREPHA LUDENS (LOEM) (TEPHRITIDAE) (DIPTERA)
DIASPIDIDAE, SPECIES OF (HUMPHERA)
PARLAIORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)
PARLAIORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
      (HOMOPTERA)
    PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
      (HOMOPTERA)
    UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE)
:ITRUS RETICULATAL
    ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)
CECIDOMYIIDAE, SPECIES OF (DIPTERA)
CERATIIIS CAPITATA (HIEDEMANN) (TEPHRITIDAE)
      (DIPTERA)
    CEROPLASTES SINENSIS DEL GUERCID (COCCIDAE)
      (HOMOPTERA)
    COCCIDAE, SPECIES OF (HOMOPTERA)
CRYPTOBLABES GNIDIELLA (MILLIERE) (PYRALIDAE)
   CRYPTOBLABES GNIDIELLA (MILLIERE) (PYRALIDAE)
(LEPIODPTERA)
DACUS SP. (TEPHRITIDAE) (DIPTERA)
DACUS DORSALIS MENDEL (TEPHRITIDAE) (DIPTERA)
BELECHIIDAE: SPECIES OF (LEPIDDPTERA)
PARLAIDRIA CIMERCA HADDEN (DIASPIDIDAE) (HOMOPTERA)
PARLAIDRIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
(HOMOPTERA)
   (MUMUPIERA)
PRAYS SP. (PPONOMEUTIDAE) (LEPIDOPTERA)
PRAYS CITRI MILLIERE (YPONOMEUTIDAE) (LEPIDOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (MOMOPTERA)
UNASPIS YANDRENSIS (KUMANA) (DIASPIDIDAE)
     (HOMOPTERA)
CITRUS SINENSIS:
    ALEUROCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROCANTHUS SPINIFERUS (QUAINTANCE) (ALEYRODIDAE)
       (HOMOPTERA)
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ALEUROCANTHUS WOGLUMI ASHBY (ALEYRODIDAE)

(HOMOPTERA)
ALEUROLOBUS MARLATTI QUAINTANCE (ALEYRODIDAE) (HOMOPTERA) ALEUROTHRIXUS FLOCCOSUS (MASKELL) (ALEYRODIDAE) (HOMOPTERA) (MOMOPTERA)
ANASTREPHA SP, (TEPHRITIDAE) (DIPTERA)
ANASTREPHA LUDENS (LOEM) (TEPHRITIDAE) (DIPTERA)
ANNIDIELLA SP, (OIASPIDIDAE) (MOMOPTERA)
ARCTIJOAE, SPECIES OF (LEPIODPTERA)
ASPIDIOTUS SP, (DIASPIDIDAE) (MOMOPTERA)
CERATITIS (APITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA) COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
CRYPTOBLABES GNIDIELLA (MILLIERE) (PYRALIDAE) (LEPIDOPTERA)
CRYPTOPHLEBIA ILLEPIDA (BUTLER) (OLETHREUTIDAE) (LEPTHOPTERA) (LEPIDOPTERA)
DALUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
DIASPIDIDAE, SPECIES OF (LEPIDOPTERA)
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
KILIFIA SP. (COCCIDAE) (HOMUPTERA)
MORGANELLA LONGISPINA (MORGAN) (OIASPIDIDAE) (HOMOPTERA) PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)

PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA) PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA) TEPHRITIDAE, SPECIES OF (DIPTERA)
UNASPIS YANDNENSIS (KUWANA) (DIASPIDIDAE) (HOMOPTERA) CITRUS SP.1

ALEURUCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)

ALEUROCANTHUS SPINIFERUS (GUAINTANCE) (ALEYRODIDAE) ALEUROCANTHUS WOOLUNT ASHRY (ALEVRONTOAE) (HOMOPTERA) ALEUROPLATUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROTHRIXUS FLOCCOSUS (MASKELL) (ALEYRODIDAE) (HOMOPTERA) (MUMUPTERA)
ALEYRODIDAE, SPECIES OF (MOMOPTERA)
ANASTREPHA LUDENS (LOEM) (TEPHRITIDAE) (DIPTERA)
ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)
ANTHONOMIELIA COMPEREI MCKENZIE (DIASPIDIDAE) CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
(DIPTERA) (DIPTERA)
CEROPLASTES SP. (COCCIDAE) (HOMOPTERA)
CEROPLASTES SP. MASKELL (COCCIDAE) (HOMOPTERA)
CHRYSOBOTHRIS SP. (BUPPESTIDAE) (COLEOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
COCCUS VIRIOIS (GREEN) (COCCIDAE) (HOMOPTERA)
DACUS OORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
DIALEURODES SP. (ALEVRODIDAE) (MOMOPTERA)
DIALEURODES TRISTYLII TARAHASHI (ALEYRODIDAE) (HOMOPTERA)
DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE) OIAPREPES ABBREVIATUS (LINNAEUS) (CUNEULIUNAE (COLEOPTERA) ELAPHIDION SP. (CERAMBYCIOAE) (COLEUPTERA) HESPERIIDAE, SPECIES OF (LEPIDOPTERA) HYPOTHENEHUS SP. (SCOLYTIOAE) (COLEUPTERA) LYGALIDAE, SPECIES OF (MEMIPTERA) MORGANELLA LONGISPINA (MURGAN) (DIASPIDIDAE) PARLATORIA CINEREA MADDEN (DIASPIDIDAE) (HOMOPTERA)
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA) (NUMBETERA)
PINNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)
(HOMOPTERA) PRAYS SP. (YPONOMEUTIDAE) (LEPIDOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA) PSEUDUCOCCUS CITRICULUS GREEN (PSEUDOCOCCIDAE) PSEUDUCOCCUS CITALULUS ON-EL (HOMOPTERA) PYRALIDAE, SPECIES OF (DIPTERA) TEPHRITIONE, SPECIES OF (DIPTERA) TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA) TETTIGONIDAE, SPECIES OF (DRYMOPTERA) UNASPIS YANONENSIS (KUMANA) (DIASPIDIDAE)

DYSCINETUS SP. (SCARABAEIDAE) (COLEOPTERA) NOCTUIDAE, SPECIES OF (LEPIDOPTERA) OPOGOMA SP. (TIMEIDAE) (LEPIDOPTERA) TIPULIDAE, SPECIES OF (DIPTERA) CITRUS SP. (CONTINUED): VINSONIA STELLIFERA (MESTWOOD) (COCCIDAE) (HOMOPTERA) TIPULIDAE, SPECIES OF (DIPTERA)
XYLEBORUS SP. (SCOLYTIDAE) (COLEOPTERA) CLEYERAL LETERAL ALEYRUDIDAE, SPECIES UF (HOMUPTERA) COCCIDAE, SPECIES OF (MUMOPTERA) DIALEURODES TRISTYLII TAKAHASHI (ALEYRODIDAE) BRUCHOPHAGUS COLUTEAE (BOUCEK) (EURYTOMIDAE) (HYMENOPTERA) (HOMOPTERA) PINNASPIS UNILOBA (KUWANA) (DIASPIDIDAE) (HOMOPTERA) CONGORAS AEOLUS SP. (ELATERIDAE) (COLEOPTERA) AEGLUS SP, (ELATERIDAE) (COLEOPTERA)
CONTAINER!
BLAPSTINUS SP, (TENEBRIONIDAE) (COLEOPTERA)
CAMPONOTUS SP, (FORMICIDAE) (MYMENOPTERA)
COCCOTRYPES SP, (SCOLYTIDAE) (COLEOPTERA)
DYSCINETUS SP, (SCARABELIDAE) (COLEOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PIEZODORUS LITURATUS (FABRICIUS) (PENTATOHIDAE)
(MENIPIERA) CLUSIA: ALEYRODIDAE, SPECIES OF (HOMOPTERA) COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA) COCCOLOBA: CEROPLASTES SP. (COCCIDAE) (HOMOPTERA)
GRACILARIIDAE, SPECIES OF (LEPIDOPTERA) GMACILAMIDAE, SPECIES OF (LEPIDOPICAA)
COCOSI
ANNIDIELLA SP. (DIASPIDIDAE) (HOMOPTERA)
CYCLOPTILUM SP. (GRYLLIDAE) (DOTMOPTERA)
DELOCRANTA SP. (CHRYSOMELIDAE) (COLEDTERA)
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
DIOCALANDRA TAITENSIS (GUERIN-MENEVILLE) (CURCULIONIDAE) (HEMIPIEMA)
SIRICIDAE SPECIES OF (HYMENOPTERA)
SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)
TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE)
(COLEOPTERA) (COLEOPTERA)
FURCASPIS OCEANICA LINDINGER (DIASPIDIDAE) TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (HOMOPTERA)
HAPTONCUS OCULARIS (FAIRMAIRE) (NITIDULIDAE) CORDYLINE: ICERYA SEYCHELLARUM (WESTWOOD) (MARGARODIDAE) (COLEOPTERA) LEPIDOSAPHES ESAKII TAKAHASHI (DIASPIDIDAE) (HOMOPTERA LPYDUSAPHES ESBAIL TARABASHI (URSPIDIUAE) (HOMOPTERA) OPOGONA SP. (TINEIDAE) (LEPIDOPTERA) OXYDEMA LONGULUM (BUHEMAN) (CURCULIONIDAE) (COLEOPTERA) TETTIGONIDAE, SPECIES OF (ORTHOPTERA) CORESTOCK:
DYSIDES OBSCURUS PERTY (BOSTRICHIDAE) (COLEOPTERA) CORIANDRUM; HLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA) PALMICULTOR PALMARUM (EHRHORN) (PSEUDOCOCCIDAE)
(HOMOPTERA) ONDOPRUS SP. (ELATERIDAE) (COLEOPTERA)
CURCULTONIDAE, SPECIES OF (COLEOPTERA)
DIABROTICA SP. (CHAYSOMELIDAE) (COLEOPTERA)
EMPOASCA SP. (CICADELLIDAE) (MOMOPTERA)
LYGUS SP. (MIRIDAE) (HEMPIFERA)
NACRODACTILUS SP. (SCARABAEIDAE) (COLEOPTERA) POLYDESMA UMBRICOLA BUISDUVAL (NOCTUIDAE)
(LEPIDOPTERA) CODIAEUM:
DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE) (COLEOPTERA)
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
LEPIDOSAPHES TOKIONIS (KUWANA) (DIASPIDIDAE) NYMPHALIDAE, SPECIES OF (LEPIDOPTERA) CORYLUST CURCULIO NUCUM LINNAEUS (CURCULIONIDAE) (COLEOPTERA) LASPEYRESIA SPLENDANA (HUBNER) (OLETHREUTIDAE) (HOMOPTERA) LICHTENSIA SP. (COCCIDAE) (HOMOPTERA)
ORCHAMOPLATUS MAMMAEFERUS (QUAINTANCE & BAKER) (LEPIDOPTERA) (ALEYROOIDAE) (HOMOPTERA)
ORTHEZIA PRAELONGA DOUGLAS (ORTHEZIIDAE) CRASSULAS APPHIDIDAE, SPECIES OF (HOMOPTERA)
ERIOCOCCUS SP. (ERIOCOCCIDAE) (HOMOPTERA)
PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PUTO BARBERI (COCKERELL) (PSEUDOCOCCIDAE) CRATAEGUSE RATAEQUS:
AMORSIA SP. (TORTRICIDAE) (LEPIDOPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
GRAPHOLITHA SP. (GLETHREUTIDAE) (LEPIDOPTERA)
PSYLLIDAE, SPECIES OF (HOMOPTERA)
PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
RHAGOLETIS SP. (TEPHRITIDAE) (DIPTERA) (HOMOPTERA) COELOGYNE:
AULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA) CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) CROSSANDRA: (UTPLEMA)
COCCIDAE, SPECIES OF (MOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
MYPOTHENEMUS SP. (SCOLVITICAE) (COLEOPTERA)
SCOLVITICAE, SPECIES OF (COLEOPTERA) ALEYRODIDAE, SPECIES OF (HOMOPTERA) CRYPTOMERIA: BUPRESTIDAE, SPECIES OF (COLEOPTERA)
CALLIDIELLUM RUFIPENNE (MOTSCHULSKY) (CFRAMBYCIDAE) (COLEOPTERA) COLAI ALEYRODIDAE, SPECIES OF (HOMOPTERA) BALANGGASTRIS SP. (CURCULIONIDAE) (COLEOPTERA) BALANGGASTRIS KOLAE (DESBROCHERS) (CURCULIONIDAE) (COLEOPTERA) CHRYSODEIXIS CHALCITES (ESPER) (NOCTUIDAE) (LEPIDOPTERA) MEGASTIGMUS CRYPTOMERIAE YAND (TORYMIDAE) (HYMENOPTERA)
PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA) (COLEDPTERA)
(CAMPONDIUS SP. (FORMICIDAE) (HYMENOPTERA)
CERATITIS SP. (TEPHRITIDAE) (DIPTERA)
CURCULIUNIDAE, SPECIES OF (COLEOPTERA)
DACUS SP. (TEPHRITIDAE) (DIPTERA) CRYTOMERIAL PYRALIDAE, SPECIES OF (LEPIDOPTERA) CTENANTHE SOPHRORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA) PYRALIDAE, SPECIES OF (LEPIDOPTERA) CUCUMISE COLEUS:
AUTUGRAPHA SP. (NOCTUIDAE) (LEPIDOPTERA)
CICADELIDAE, SPECIES OF (HOMOPTERA)
ORTHEZIA SP. (ORTHEZIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA) ACANTHODERES CIRCUMFLEXA JACQUELIN - DUVAL (CERAMBYCIDAE) ACANTHODERES CIRCUMPLEAR JACOUCLE.
(COLEOPTERA)
DACUS SP. (TEMRITIDAE) (DIPTERA)
GELECHIDAE, SPECIES OF (LEPIDOPTERA)
MYDDOCHA SP. (LYGAEIDAE) (HEMIPTERA)
PTRALIDAE, SPECIES OF (LEPIDOPTERA)
SOLENDESIS SP. (FORMICIDAE) (HYMENOPTERA)
SPHENOPHORUS SP. (CURCULIONIDAE)
TEPHRITIDAE, SPECIES UF (DIPTERA)
INCUMBITAI COLOCASIAS ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
CACGGRAPHIS OSTEOLALIS LEDERER (PYRALIDAE) (LEPIDOPTERA)
COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA) CUCURBITA: DACUS SP. (TEPHRITIDAE) (DIPTERA)

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CUCURBITA (CONTINUED):
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
MYPOTHEMENUS SP. (SCOLYTIDAE) (COLEOPTERA)
MARMARA SP. (GRACILLARIIDAE) (LEPIDOPTERA)
OPOGONA SACCHARI (SOJER) (TINEIDAE) (LEPIDOPTERA)
YPONOMEUTIDAE, SPECIES OF (LEPIDOPTERA)
 CUPRESSUST
         ACANTHOMYTILUS SP. (DIASPIDIDAE) (HOMOPTERA)
 CURCUMAR
         HESPERIIDAE, SPECIES OF (LEPIDOPTERA)
CYCAS!
ANCHASTUS SP. (ELATERIDAE) (COLEOPTERA)
ASPIDIOTUS PANGOENSIS DOANE & FERRIS (DIASPIDIDAE)
        CHRYSOMPHALUS PINNULIFER MASKELL (DIASPIDIDAE)
             (HOMOPTERA)
        CURCULIONIDAE, SPECIES OF (COLEOPTERA)
LYGAEIDAE, SPECIES OF (HEMIPTERA)
SYBRA SP. (CERAMBYCIDAE) (COLEOPTERA)
       TUDITA:
ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
            COTPTERAT
       (DIPTEMA)
CONOTRACHELUS SP. (CURCULIONIDAE) (COLEUPTERA)
ECTOMYELOIS SP. (PYRALIDAE) (LEPIOOPTERA)
GRAPHOLITHA SP. (ULETHREUTIDAE) (LEPIOOPTERA)
TÖRTRICIDAE, SPECIES OF (LEPIOOPTERA)
TORTMICIDAE, STELLES OF CLEAR OF CHARDPOSONS
ASPIDIELLA SP. (DIASPIDIDAE) (HUMOPTERA)
CHILO SP. (PYRALIDAE) (LEPIDUPTERA)
IRIDOMYRMEX SP. (FORMICIDAE) (MYMENOPTERA)
CYNARA:
APION SP
       APION SP. (CURCULIONIDAE) (COLEOPTERA)
CONODERUS SP. (ELATERIDAE) (COLEOPTERA)
CYPERUS:
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
CYPHOKENTIA:
FURCASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
CYPRIPEDIUM:
COCCUS CAPPARIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
DACTVI TS
        HARMOLITA SP. (EURYTOMIDAE) (HYMENOPTERA)
DANLITA

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       HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
HYLEMYA SP. (ANTHOMYIIDAE) (DIPTERA)
       HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)
       ANUROGRYLLUS SP. (GRYLLIDAE) (ORTHOPTERA)
CAMPONOTUS VARIEGATUS (F. SMITH) (FORMICIDAE)
       (HYMENOPTERA)
EUETHEOLA SP. (SCARABAEIDAE) (COLEOPTERA)
DELONIXE
       ELAPHIDION SP. (CERAMBYCIDAE) (COLEOPTERA)
HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)
DELPHINIUME
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
DENDROBIUM:
      NDROBIUMI
ARROMYZIDAE, SPECIES UF (DIPTERA)
CECIONIDAE, SPECIES UF (DIPTERA)
DIAVENDAMIDAE, SPECIES UF (HOMODIFERA)
DIAVENS SP. (CERAMBYCIDAE) (COLEOPTERA)
ELATERIDAE, SPECIES UF (COLEOPTERA)
OLETHRANDIS SEMAGULATUS LINAVUORTI (CITADELLIDAE)
       (HUMOPTERA)
ORCHIODPHILUS SP. (CURCULIONIDAE) (COLEOPTERA)
ORCHIODPHILUS ATTERRIMUS (MATERNOUSE) (CURCULIONIDAE)
           (COLEOPTERA)
      COULEDFIERA)
OXYDEMA FUSIFORME WOLLASTON (CURCULIONIDAE)
(COLEOPTERA)
PHEIDOLE SP, (FORMICIDAE) (HYMENOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
DIANTHUSE
        AGROMYZIDAE, SPECIES OF (DIPTERA)
       ANCOGNATHA SP. (SCARABAEIDAE) (COLEOPTERA)
ANCOGNATHA SCARABAEOIDES BURMEISTER (SCARABAEIDAE)
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(COLEOPTERA) (COLEOPTERA)
ANDMALA SP. (SCARABAEIDAE) (COLEOPTERA)
BUCCULATRIX SP. (LYONETIIDAE) (LEPIDOPTERA)
COPIIANSIA SP. (NOCIUIDAE) (LEPIDOPTERA)
OYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HUMOPTERA)
FRANKLINIELLA INTONSA (TRYBOM) (THRIPIDAE) (THYSANOPTERA (THTSANOPTERA)
FRANKLINIELLA SCHULTZEI (TRYBOH) (THRIPIDAE)
(THYSANOPTERA) (THYSANDPTERA)
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
HAPLOTHRIPS SP. (PHLAEOTHRIPIDAE) (THYSANDPTERA)
HAPLOTHRIPS SP. (NOCTUDAE) (LEPIDOPTERA)
HOPLIA SP. (SCARABEIDAE) (CLOLEDTERA)
IRIDOMYMEX SP. (FORMICLAE) (HYPENDETERA)
MOCTUDAE, SP. (SCARABEIDAE) (CHOPTERA)
MOCTUDAE, SPECIES OF (LEPIDOPTERA)
THRIPLDAE, SPECIES OF (HYSANDPTERA)
THRIPLDAE, SPECIES OF (HYSANDPTERA)
THRIPS HAMAITENSIS (MORGAN) (THRIPTDAE) (THYSANDPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
ZENARGE TURNER! ROMER (ARGIDAE) (HYMENDPTERA)
DIEFFENBACHIA!
ZENARGE TURNER! ROMER (ARGIDAE) (HYMENDPTERA)
DIEFFENBACHIA!
ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMODTERA) IEFFENBACHIA: ALBUNDTRACHELUS SP. (ALEYRODIDAE) (HONOPTERA) ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA) GEOMETRIDAE, SPECIES OF (LEPIDOPTERA) LEPIDOSAPHES LATEROCHITINOSA GREEN (DIASPIDIDAE) (HOMOPTERA) (MOMOPTERA)
METAMASIUS SP, (CURCULIONIDAE) (COLEOPTERA)
PHYLLOPHAGA SP, (SCARABAEIDAE) (COLEOPTERA)
VINSONIA STELLIFERA (HESTWOOD) (COCCIDAE)
(MOMOPTERA) DIFFENBACHIA: ALTICA SP. (CHRYSOMELIDAE) (COLEOPTERA) ALTILA SP. (CHRISURELIDAE) (CULEUPTERA)
DIOUN:
BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)
HYPOTHENEMUS SP. (SCOLYYIDAE) (COLEOPTERA)
PIERTDAE, SPECIES OF (LEPIDUPTERA) DIOSCOREAS OSCUREA: ANTHRIBIDAE, SPECIES OF (COLEOPTERA) ARTIPUS GRISESCENS CHEVROLAT (CURCULIONIDAE) (COLEOPTERA) ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
CYLAS FORMICARIUS ELEGANTULUS (SUMMERS) (CURCULIONIDAE) (COLEOPTERA) DIAPREPES ABBREVIATUS (LINNAFUS) (CURCULIONIDAE) (COLEOPTERA)

PALACOPUS SP. (CURCULIONIDAE) (COLEOPTERA)

PALACOPUS COSTICOLLIS MARSHALL (CURCULIONIDAE) (COLEOPTERA) TEMPLITURE PLAND (PSEUDOCOCCIDAE) (HOMOPTERA)
TEMPLITURE, SPECIES OF (ISOPTERA)
TINEIDAE, SPECIES OF (LEPIDOPTERA) DIDSPYROS: ACUTASPIS ALBOPICTA (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA) COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA) LEPIDOSAPHES CONCHIFORMIDIDES BORCHSENIUS (DIASPIDIDAE) (HOMOPTERA) OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)
OPUNTIASPIS CARINATA (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)
PARLATORIA CRYPTA MCKENZIE (DIASPIDIDAE) PARLATORIA CRYPTA MCKENZIE (DIASPIDIDAE)
(HOMOPTERA)
PLANDCOCCUS SP. (PSEUDOCOCCIDAE) (HUMOPTERA)
PSEUDOLICASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PULYTNARIA SP. (COCCIDAE) (HOMOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA) DOLICHOS: CALLOSOBRUCHUS ANALIS (FABRICIUS) (BRUCHIDAE) (COLEOPTERA) LAMPIDES BOETICUS (LINNAEUS) (LYCAENIDAE) (LEPIDOPTERA) MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)

DRACAENAS RACLEMAI
ALEYRODIDAE, SPECIES OF (HOMOPTERA)
ANDMALA SP. (SCARARAEIDAE) (COLEOPTERA)
ARCTIDAE, SPECIES OF (LEPIDOPTERA)
BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
CLEADELLIDAE, SPECIES OF (COLEOPTERA)
CLEADELLIDAE, SPECIES OF (COLEOPTERA)
CLEADELLIDAE, SPECIES OF (COLEOPTERA)
FULVIUS ANIHOLORIDES STAL (MIRIDAE) (HEMIPTERA)
FOUNTION ANIHOLORIDES STAL (MIRIDAE) (HEMIPTERA)
HAPTOGNATHUS PACIFICUS GILLOGLY (NITIDULIDAE)
(COLEOPTERA) (COLEDPTERA) HESPERTIDAE, SPECIES OF (LEPIDOPTERA) LEPTOPHOBIA ARIPA (BOISDUVAL) (PIERIDAE) CLEPIODPOBIA ANTA (BUISDOVAL) (PIERIDAE)
(LEPIODPTERA)
LIMACODIDAE, SPECIES OF (LEPIDOPTERA)
METAMASIUS SP. (CURCULIONIDAE) (COLEOPTERA)
PLATYPLAX SALVIAE (SCHILLING) (LYGAEIDAE) (MEMIPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
TERMITIDAE, SPECIES OF (ISOPTERA)
XYLEBORUS SP. (SCOLYTIDAE) (COLEOPTERA) DRAENENA: COREIDAE, SPECIES OF (HEMIPTERA) DRIFTWOOD:
HETEROTERMES TENUIS (HAGEN) (RHINOTERMITIDAE) (ISOPTERA) DUDLE YAS DUDLEYA:
PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
DUNNAGE-ALUMINM:
MYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)
(COLEOPTERA)
PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)
SIRICIDAE SPECIES OF (HYMENOPTERA) DUNNAGE - CASTINGS: CERAMBYCIDAE, SPECIES OF (COLEOPTERA) DUNNAGE - COPPER: SCOLYTIDAE, SPECIES OF (COLEOPTERA) DUNNAGE-CYLINDERS: CALLIDIELLUM RUFIPENNE (MOTSCHULSKY) (CERAMBYCIDAE) (COLEUPTERA) DUNNAGE-ENGINE: CALLIDIELLUM RUFTPENNE (MOTSCHULSKY) (CERAMBYCIDAE)
(COLEDPTERA) DUNNAGE-GLASS: CALLIDIELLUM RUFIPENNE (MOTSCHULSKY) (CERAMBYCIDAE) (COLEDPTERA)

COLEDPTERA)

SCOLYTIDAE, SPECIES OF (CULEOPTERA)

TAPHROPHYCHUS SP. (SCOLYTIDAE) (COLEOPTERA)

DUNNAGE-MACHINERY:

CALLIDIELLUM PUFIPENNE (MOTSCHULSKY) (CERAMBYCIDAE)

(COLEDPTERA) MOLORCHUS SP. (CERAMBYCIDAE) (COLEOPTERA)
ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)
PHLOEUSINUS SP. (SCOLYTIDAE) (COLEOPTERA)
POLYGRAPHUS POLYGRAPHUS (LINNAEUS) (SCOLYTIDAE)
(COLEOPTERA) (CULEU-IERA),
SCOLYTIOAE, SPECIES OF (COLEOPTERA)
TAPHAGRAYCHUS SP. (SCOLYTIDAE) (COLEOPTERA)
DUNNAGE-MARBLEI
ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA) DUNNAGE-PIPE: CALLIDIELLUM RUFIPENNE (MOTSCHULSKY) (CERAMBYCIDAE) (COLEOPTERA)
PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)
SCOLYTIDAE, SPECIES OF (CULEOPTERA)
DUNNAGE-SCREWS: CALLIDIELLUM RUFIPENNE (MOTSCHULSKY) (CERAMBYCIDAE)
(COLEOPTERA) (COLEDPTERA)
DUNNAGE-STELI
AGRILUS SP. (BUPRESTIDAE) (COLEDPTERA)
BOSTRICHIOLE, SPECIES OF (COLEDPTERA)
BUPRESTIDAE, SPECIES OF (COLEDPTERA)
CALLIDIELLUR RUPIPENNE (MOTSCHULSKY) (CERAMBYCIDAE) CRAMBYCIDAE, SPECIES OF (COLEOPTERA)
ORYDOCOTES SP, (SCOLYTIDAE) (COLEOPTERA)
1PS TYPOGRAPHUS (LINABEUS) (SCOLYTIDAE)
LYCTIDAE, SPECIES OF (COLEOPTERA)
ORTHOTOMICUS SP, (SCOLYTIDAE) (COLEOPTERA)
ORTHOTOMICUS SP, (SCOLYTIDAE) (COLEOPTERA)
ORTHOTOMICUS EROSUS (MOLLASTON) (SCOLYTIDAE)

(CULEOPTERA)

OVALISIA SP. (BUPRESTIDAE) (COLEOPTERA)

PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)

PHLOEOSINUS RUDIS BLANDFORD (SCOLYTIDAE) (COLEDPTERA) PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA) SCOLYTIDAE, SPECIES OF (COLEOPTERA) SIRICIDAE SPECIES OF (HYMENOPTERA) TAPHRORHYCHUS SP. (SCOLYTIDAE) (COLEOPTERA) DUNNAGE-TILE:

CALIDIELUM RUFIPENNE (MOTSCHULSKY) (CFRAMBYCIDAF) (COLEOPTERA) DUNNAGE - TRACTOR: UNNAGE-INACLIUM BUPRESTIDAE, SPECIES OF (COLEOPTERA) CALCARITERNES SP. (KALOTERNITIDAE) (ISOPTERA) CALLIDIELLUM RUFIPENNE (MOTSCHULSKY) (CERAMBYCIDAE) (COLEOPTERA) SIPALINUS GIGAS (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA) DUNNAGE-WIRE: HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA) DURIO: ASTEROLECANIUM UNGULATUM RUSSELL (ASTEROLECANIIDAE) (HOMOPTERA) **ECHEVERIA** BATRACHEDRA SP. (MOMPHIDAE) (LEPIDOPTERA) SESIIDAE, SPECIES OF (LEPIDOPTERA) ECHINOCACTUS: GEOMETRIDAE, SPECIES OF (LEPIDOPTERA) ECHINOCEREUS:
EREMBERGA SP. (PYRALIDAE) (LEPIDOPTERA) EREMBERGA SP. (PYRALIDAE) (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
ECMINOFOSSULOCACTUSI
AMITERMES SP. (TERMITIDAE) (ISOPTERA)
CAMPONOTUS SP. (FORMICIDAE) (HYMENOPTERA)
EREMBERGA SP. (PYRALIDAE) (LEPIDOPTERA)
GERSTAECKERIA SP. (CURCULIONIDAE) (COLEOPTERA)
PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA) ELAEUCARPUS: PSYLLIDAE, SPECIES OF (HOMOPTERA) PSTILIDAE, SPECIES DF (MOMOPTERA)
EPIDEMORUMI
ACROLOPHUS SP, (ACROLOPHIDAE) (LEPIDOPTERA)
ACUTASPIS SP, (DIASPIDIDAE) (HOMOPTERA)
ACUTASPIS UHBONIFERA (NEWSTEAD) (DIASPIDIDAE) AGUIASPIS UNBUNIFERA (MENSTEAD) (DIASPIDIDAE)
(MONDETERN MIFERA (MENSTEAD) (DIASPIDIDAE)
AGROWYZIDAE, SPECIES OF (DIPTERA)
CECIDOMYZIDAE, SPECIES OF (DIPTERA)
CECIDOMYZIDAE, SPECIES OF (DIPTERA)
DIDFWERELUS SP. (CORPULIONIDAE) (COLEOPTERA)
EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)
EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)
MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
ORTHOPO KALPI (LINNAEUS) (MENDAE) (HEMPERA)
ORTHOPO KALPI (LINNAEUS) (MENDAE) (HEMPERA)
THENHECORIS SP. (MIRIDAE) (HEMPERA)
TIMEIDAE, SPECIES OF (LEPIDOPTERA)
VINSONIA STELLIFERA (MESTHOOD) (COCCIDAE)
(HOMOPTERA) (HOMOPTERA) EPITHELANTHAI GELECHIIDAE, SPECIES OF (LEPIDOPTERA) ALEYRODIDAE, SPECIES OF (HOMOPTERA)
TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA) ERICA: CERATOTHRIPS ERICAE (HALIDAY) (THRIPIDAE) (THYSANDPTERA) ERIOBOTRYAL ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA) DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA) EUGENIA: CURCULIONIDAE, SPECIES OF (COLEOPTERA) NIPAECOCCUS VASTATOR (MASKELL) (PSEUDDCOCCIDAE) (HOMOPTERA)

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EUGENIA (CONTINUED):
PSEUDAUNIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
                                                                                                                                                                                                                    PYRALIDAE, SPECIES OF (LEPIDOPTERA)
THRIPS HAWAIIENSIS (MORGAN) (THRIPIDAE) (THYSANOPTERA)
        (HOMOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
                                                                                                                                                                                                               CENTTANAT
                                                                                                                                                                                                                      THRIPS ROBUSTUS PRIESNER (THRIPIDAE) (THYSANOPTERA)
 UDMORBILE
EUPHORBIAE, SPECIES OF (DIPTERA)
APPHIS EUPHORBIAE TIRUCALLIS HILLE RIS LAMBERS (APHIDIDAE)
                                                                                                                                                                                                               GERANTUME
                                                                                                                                                                                                                    RANIUM:
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
FRANKLINIELLA SP. (THRIPIDAE) (THYSANOPTERA)
SIPHANTA ACUTA (MALKER) (FLATIDAE) (HOMOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
           (HOHOPTERA)
       CURCULIONIDAE, SPECIES OF (COLEOPTERA)
LICHTENSIA SP. (COCCIDAE) (HOMOPTERA)
NOCTULIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
                                                                                                                                                                                                             TOTRICIDAE, SPECIES OF (LEPIDOPTERA)

GLADIOLUS:

ACANTHOSCELIDES SP. (BRUCHIDAE) (COLEOPTERA)

APHIDIDAE, SPECIES OF (HOMODYTERA)

CECIONWIIDAE, SPECIES OF (DIPTERA)

CUPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

(THYSANDTERA)

HAPLOTRIBLIA SPLUTIVEZEI (TRYBUM) (THRIPIDAE)

(THYSANDTERA)

HAPLOTRIPS (NOCTUIDAE) (LEPIDOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

THRIPS INAGINIS BAGNALL (THRIPIDAE) (THYSANDPTERA)

THRIPS INAGINIS BAGNALL (THRIPIDAE) (THYSANDPTERA)

GLYCINE:
 FURHORTAS
        CECIDOMYTIDAE, SPECIES OF (DIPTERA)
CECTUMENT OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF T
       CRISICOCCUS AZALEAE (TINSLEY) (PSEUDOCOCCIDAE)
           (HOMOPTERA)
                                                                                                                                                                                                               GLYCINE:
 FEROCACTUS:
                                                                                                                                                                                                                      TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)
       ROCACTUS:
ACRIDIDAE, SPEICES OF (ORTHOPTERA)
ANOMALA SP. (SCARARAEIDAE) (COLEOPTERA)
CAMPONOTUS SP. (FORMICIDAE) (HYMENOPTERA)
EREMOCORIS SP. (LYGAEIDAE) (HEMIPTERA)
                                                                                                                                                                                                               GONGORAS
                                                                                                                                                                                                                     PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)
                                                                                                                                                                                                               GD9SYPIUM:
                                                                                                                                                                                                                     )SSYPIUM;
ACANTHOSCELIDES SP. (BRUCHIDAE) (COLEOPTERA)
BUCCULATRIX SP. (LYONETIIDAE) (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PECIINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE)
 FICUSI
        CAMPONDTUS SP. (FORMICIDAE) (HYMENOPTERA)
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
           (DIPTERA)
       CONTIENAL CEROPLASTES SP. (COCCIDAE) (HOMOPTERA)
CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE) (HOMOPTERA)
PRATATECHNA SP. (FORMICIDAE) (HOMOPTERA)
PLANDCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDAONIDIA SP. (DIASPIDIDAE) (HOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
                                                                                                                                                                                                                        (LEPIDOPTERA)
                                                                                                                                                                                                                     CELECUTIONS. SPECIES OF (LEPTDOPTERA)
                                                                                                                                                                                                              GELECHIDAE, SPECIES OF (LEFIDOFICHA)
GPROMYZIDAE, SPECIES OF (DIPTERA)
ANCUGNATHA SP. (SCARABAEIDAE) (COLEOPTERA)
ANCOGNATHA SCARABAEUDES BURMEISTER (SCARABAEIDAE)
           CHOMOPTERAT
        PSEUDUCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSYLLIDAE, SPECIES OF (HOMOPTERA)
SIDERIDIS VITELLINA (HUBNER) (NOCTUIDAE)
                                                                                                                                                                                                                         (COLEOPTERA)
                                                                                                                                                                                                                      ANCOGNATHA USTULATA (BURMEISTER) (SCARABAEIDAE)
                                                                                                                                                                                                                         (COLEOPTERA)
                                                                                                                                                                                                                     COPITARSIA SP, (NOCTUIDAE) (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
            (LEPIDOPTERA)
        STIBA VIRESCENS MACQUART (LONCHAFIDAE) (DIPTERA)
SPHINGIDAE, SPECIES OF (LEPIDOPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA)
                                                                                                                                                                                                                      DIASPIDIDAE, SPECIES OF (HOMOPTERA)
 FITTONIAL
        PYRALIDAE, SPECIES OF (LEPIDOPTERA)
                                                                                                                                                                                                               HELIANTHUS:
CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
TROGODERMA CRANARIUM EVERTS (DERMESTIDAE)
                                                                                                                                                                                                               GEOPERIADA: SPECIES OF (LEPIDOPTERA)

HELICHRYSUM:
APHIS SP. (APHIDIDAE) (HOMOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

HAPLOTHRIPS SP. (PHIAEOTHRIPTIDAE) (HMYSANOPTERA)

HELIOTHIS SP. (MOSTUDAE) (LEPIDOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
 (COLEOPTERA)

FORTUNELLA:

CERATITIS CAPITATA (MIEDEMANN) (TEPHRITIDAE)
        DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
  FRAGARIAS
                                                                                                                                                                                                                HELICONIA
       VALUATIAT
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PENTATOMIDAE, SPECIES OF (HEMIPTERA)
THRIPS OBSCUPATUS (CRAWFORD) (THRIPIDAE)
(THYSANDPTERA)
                                                                                                                                                                                                                      COCCIDATA SPECIES OF (HOMOPTERA)
                                                                                                                                                                                                                      DIASPIDIDAE, SPECIES OF (HOMOPTERA)
DYSMICOCCUS MACKENZIEI BEARDSLEY (PSEUDOCOCCIDAE)
                                                                                                                                                                                                                          (HOMOPTERA)
 FRONDI
RHINANISUS SP. (CURCULIONIDAE) (COLEOPTERA)
TINEIDAE, SPECIES OF (LEPIDUPTERA)
FUCHSIAI
                                                                                                                                                                                                                      HESPERIIDAE, SPECIES OF (LEPIDOPTERA)
LEPIDOSAPHES IXORAE COCKERELL & ROBINSON (DIASPIDIDAE)
                                                                                                                                                                                                                      (HOMOPTERA)

METAMASIUS 39. (CURCULIONIDAE) (COLEOPTERA)

OPOGONA SACCHARI (BOJER) (TINEIDAE) (LEPIDOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
         ALEYRODIDAE, SPECIES OF (HOMOPTERA)
                                                                                                                                                                                                               HELIPTERUM:
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
 GALL:
BRUCHIDIUS PICIPES (GERMAR) (BRUCHIDAE) (COLEOPTERA)
        STICTOCOCCUS SJOSTEDTI COCKERELL (STICTOCOCCIDAE)
(HOMOPTERA)
                                                                                                                                                                                                               NOCTUTOAE, SPECIES OF (LEPTOPTERA)
H1913CUSI
ANOMIS SP, (NOCTUTOAE) (LEPTOPTERA)
ASTEROLECANIUM SP, (ASTEROLECANITDAE) (HUMOPTERA)
CHAYSOMELTOAE, SPECIES OF (COLEOPTERA)
CICADELLIDAE, SPECIES OF (HOMOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
FRANKLINIELLA SP, (THRIPTDAE) (THYSANOPTERA)
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
 GALLS:
CYNIPIDAE, SPECIES OF (HYMENOPTERA)
  GARCINIAS
        PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
  GARDENIAS
       -LINDVIVAE, SPECIES OF (HOMOSTERA)
CICADELLIDAE, SPECIES OF (HOMOSTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOSTERA)
KILIFIA SP. (COCCIDAE) (HOMOSTERA)
PEALIUS HIBISCI (KOTINSKY) (ALEVRODIDAE)
(HOMOSTERA)
         ALEYRODIDAE, SPECIES OF (HOMOPTERA)
                                                                                                                                                                                                                          (COLEOPTERA)
                                                                                                                                                                                                                HOLCUSE
                                                                                                                                                                                                                      PYRALIDAE, SPECIES OF (LEPIDOPTERA)
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HOLD:

CAMPONOTUS SP. (FORMICIDAE) (HYMENOPTERA)

LYGUS SP. (MIRIDAE) (MEMIPTERA)

MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)
(LEPIDOPTERA)

SPODOPTERA LITTORALIS (BOISDUVAL) (NOCTUIDAE)

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HOLD (CONTINUED):
    GENIATES PANAMENSIS ARROW (SCARABAEIDAE)
(COLEOPTERA)
    LIDGENYS MACROPELMA BATES (SCARABAEIDAE)
      (COLEOPTERA)
    TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)
HOMALUMENA:
GRACILARIIDAE, SPECIES OF (LEPIDOPTERA)
HOPPOMANE:
THRIPIDAE, SPECIES OF (THYSANOPTERA)
HORSFIELDIA: COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)
HOUSEHOLD:
CONODERUS SP. (ELATERIDAE) (COLEOPTERA)
HYDRANGEA:
ALEYRODIDAE, SPECIES OF (HOMOPTERA)
IMPATIENSE
    CEROPLASTES SP. (COCCIDAE) (HUMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
INDIGOFERAL
    BRUCHIDIUS SP. (BRUCHIDAE) (COLEOPTERA)
TNGAT
    CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)
    CURCULIONIDAE, SPECIES OF (COLEOPTERA)
OLETHREUTIDAE, SPECIES OF (LEPIDOPTERA)
IPOMOEA:
ALEYRODIDAE, SPECIES UF (HOMOPTERA)
   ALETHUDIDAE, SPECIES OF (HUMUPIEMA)
ATRUCTOMORPHA SP. (PYRGOMORPHIDAE) (ORTHOPTERA)
CDBITARSIA SP. (HOCTUIDAE) (LEPIDOPTERA)
CYLAS SP. (CURCULIONIDAE) (COLEOPTERA)
CYLAS FORMICARIUS ELEGANTULUS (SUMMERS) (CURCULIONIDAE)
      (COLEOPTERA)
             FORMICARIUS FORMICARIUS (FABRICIUS) (CURCULIONIDAE)
      (COLEOPTERA)
Naprepes abareviatus (Linnaeus) (curculionidae)
(coleoptera)
    DIAPREPES
      USCEPES POSTFASCIATUS (FAIRMAIRE) (CURCULIONIDAE)
      (COLEOPTERA)
   OMPHISA ANASTUMOSALIS (GUENEE) (PYRALIDAE)
(LEPIDOPTERA)
    PALAEDPUS COSTICULLIS MARSHALL (CURCULIONIDAE)
   (COLEOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SPODOPTERA LITURA (FABRICIUS) (NOCTUIDAE)
      (LEPIDOPTERA)
TYPRAT
   COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
PSEUDAONIDIA TRILORITIFURMIS (GREEN) (DIASPIDIDAE)
      (HOMOPTERA)
   VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)
   ALEYRODIDAE, SPECIES OF (HOMOPTERA)
CONTARINIA MACULIPENNIS FELT (CECIDOMYIIDAE)
      (DIPTERA)
   (OIPTERA)

MACROLOPHUS SP. (NDCTUIDAŁ) (LEPIDOPTERA)

MACROLOPHUS SP. (MTRIDAŁ) (LEPIDOPTERA)

PALPITA SR. (PYRALIDAŁ) (LEPIDOPTERA)

PALPITA UNIONALIS (HUBNER) (PYRALIDAŁ) (LEPIDOPTERA)

PYRALIDAŁ, SPECIES OF (LEPIDOPTERA)

SPODOPTERA SP. (NOCTUIDAŁ) (LEPIDOPTERA)

THRIPIDAŁ, SPECIES OF (THYSANOPTERA)
JATROPHA:
ALEYRODIDAE, SPECIES OF (HOMOPTERA)
JUNIPERUSE
   LYGAEIDAE, SPECIES OF (HEMIPTERA)
JUSTICIA:
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
KALANCHUE:
   PUTD SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
   ACTUCAI
ACERATAGALLIA SP. (CICADELLIDAE) (HOMOPTERA)
AGROTIS SP. (NOCTUIDAE) (LEPIDOPTERA)
COPITARSIA SP. (CNYSOMELIDAE) (COLEOPTERA)
COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)
EMPOLSCA SP. (CICADELLIDAE) (HOMOPTERA)
EUSCHISTUS SP. (PENTATOMIDAE) (HEMIPTERA)
GEICORTIS SP. (LYCABELDAE) (HEMIPTERA)
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(LEPIDOPTERA)
(LEPTDOPTERA)
LAELIA:
ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
MELANASPIS ALIENA (NEMSTEAD) (DIASPIDIDAE)
(HOMOPTERA)
     MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
 LANSIUM:
    NASIUMI
CAPRHIOBIA SIMILIS SLATER (LYGAEIĎAE) (HEMIPTERA)
CATAENOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
ICERYA SP. (HARGARDOIDAE) (HOMOPTERA)
PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)
    (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
 LATHYRUS:
    BRUCHUS AFFINIS FROELICH (BRUCHIDAE) (COLEOPTERA)
LAURUS:
ALEUROTHRIXUS SP. (ALEYRODIDAE) (HOMOPTERA)
    OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)
PSYLLIDAE, SPECIES OF (HOMOPTERA)
TETRALICIA SP. (ALEYRODIDAE) (HOMOPTERA)
TRIALEURODES LAURI (SIGNOMET) (ALEYRODIDAE)
(HOMOPTERA)
LEATHER:
    OTIORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)
 LEMAIREDCEREUS:
    OPUNTIASPIS PHILOCOCCUS (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)
 LEMATREOCERUSE
     PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
LENS:
BRUCHUS ERVI FROELICH (BRUCHIDAE) (COLEOPTERA)
    BRUCHUS LENTIS FROELICH (BRUCHIDAE) (COLEOPTERA)
BRUCHUS SIGNATICORNIS GYLLENHAL (BRUCHIDAE)
      (COLEOPTERA)
 LEPTOSPERMUM:
ERIOCOCCUS SP. (ERIOCOCCIDAE) (HOMOPTERA)
LEUCAENA;
    ANTHRIBIDAE, SPECIES OF (COLEOPTERA)
ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)
ARAECERUS SIMULATUS (GYLLENHAL) (ANTHRIBIDAE)
      (COLEOPTERA)
    ARAECERUS VIEILLARDI MONTROUZIER (ANTHRIBIDAE)
(COLEOPTERA)
    CRYPTOPHLEBIA OMBRODELTA (LOWER) (OLETHREUTIDAE)
(LEPIDOPTERA)
LEUCHTENBERGIA:
CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
LEUCOSPERMUM:
DIACHUS SP. (CHRYSOMELIDAE) (COLEOPTERA)
    ALEUROPLATUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALCOMUPLATOS OF, (TECHNOLOGE) (COLEOPTERA)
ACANTHOSCELIDES SP, (BRUCHIDAE) (COLEOPTERA)
ANCOGNATHA SP, (SCARABAEIDAE) (COLEOPTERA)
ANCOGNATHA SCARABAEIDES BURHEISTER (SCARABAEIDAE)
      (COLEDPTERA)
    ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)
CEROTOMA RUFICURNIS (OLIVIER) (CHRYSOMELIDAE)
      (COLEOPTERA)
    CONOTRACHELUS FLAVUNGULUS CHAMP. (CURCULIONIDAE)
      (COLEOPTERA)
    (COLEOPIENA)

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

FRANKLINIELLA SP. (THRIPJDAE) (THYSANDPTERA)

GOMETRIDAE, SPECIES OF (LEPIDOPTERA)

HELIDINIS SP. (NOCTUIDAE) (LEPIDOPTERA)

HETEROGASTER URTICLE (FABRICIUS) (LYGAEIDAE)
   HETERUGASTE UPTICAE (FABRICIUS) (LYGAEIDAE)
((HENIPIERA)
LYGUS SP. (MIRIDAE) (HEMIPIERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PHRALIDAE, SPECIES OF (LEPIDOPTERA)
SIBINIA SP. (CURCULIDIDAE) (COLEOPTERA)
THRIPS INAGINIS BAGNALL (IHRIPIDAE) (IHYSANOPTERA)
TORFRICIDAE, SPECIES OF (LEPIDOPTERA)
LITCHI:
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
      (DIPTERA)
   CRYPTOPHLEBIA ILLEPIDA (BUTLER) (OLETHREUTIDAE)
(LEPIDOPTERA)
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LITCHI (CONTINUED):
CRYPTOPHLEBIA OMBRODELTA (LOWER) (DLETHREUTIDAE)
                                                                                                                                                                  (LEPIDOPTERA)
MACRODACTYLUS MEXICANUS BURMEISTER (SCARABAEIDAE)
    CMYPTOPHLESIA OMBRODELTA (LOWER) (DLETHREUTIDAE)
(LEPIDOPTERA)
ACUS SP. (TEPHRITIDAE) (DIPTERA)
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
GRACILARIDAE, SPECIES OF (LEPIDOPTERA)
PLANDCOCCUS LILACINUS (COCKERELL) (PSEUDOCCCIDAE)
(HOMDPTERA)
                                                                                                                                                                  (COLEOPTERA)
MEGASTIGHUS SP. (TORYHIDAE) (HYMENOPTERA)
                                                                                                                                                                  TEPHRITIDAE, SPECIES OF (DIPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
                                                                                                                                                                  ACANTHOSCELIDES SP. (BRUCHIDAE) (COLEOPTERA)
     PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
                                                                                                                                                                  ANASTREPHA LUDENS (LOEH) (TEPHRITIDAE) (DIPTERA)
                                                                                                                                                             ANASIMENTA LUDENS (LUEN) (TENHILIDAE) (DIPTER
CREMATOGASTER SP. (CURCULIDAE) (HYMENOPTERA)
GERSTACKERIA SP. (CURCULIDATION)
NOCTUDAE: SPECIES OF (LEPIDOPTERA)
PYRALIDAE: SPECIES OF (LEPIDOPTERA)
DIASPIDIDAE, SPECIES UF (HOMOPTERA)
     EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)
OLETHREUTIDAE, SPECIES OF (LEPIDOPTERA)
     BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)
    BUPRESTIS SP. (BUPRESTIDAE) (CQLEOPTERA)
CERAMBYCLOAF, SPECIES OF (CQLEOPTERA)
CHRYSGODITHRIS SP. (BUPRESTIDAE) (CQLEOPTERA)
CCCCIPRYPES SP. (SCQLYTIDAE) (CQLEOPTERA)
CRYPTOTERNES SP. (KALOTERNITIOAE) (ISOPTERA)
DYSIDES OBSCURUS PERTY (BOSTRICHIDAE) (CQLEOPTERA)
ERGATES FABER (LINNAEUS) (CERAMBYCIDAE) (CQLEOPTERA)
MELALGUS SP. SPECIES OF (CQLEOPTERA)
MELALGUS SP. (BOSTRICHIDAE) (CQLEOPTERA)
NOCTUIDAE, SPECIES OF (LOPEOPTERA)
PISSODES PINI (LINNAEUS) (CURCULIONIDAE)
(COLFOPTERA)
                                                                                                                                                              MANGIFFRAI
                                                                                                                                                                  NGIFERA;
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
ANASTREPHA LUDENS (LOEM) (TEPHRITIDAE) (DIPTERA)
AULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE)
                                                                                                                                                                  (HOMOPTERA)
BOMBOTELIA JOCOSATRIX (GUENEE) (NOCTUIDAE)
                                                                                                                                                                  (LEPIDOPTERA)
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
                                                                                                                                                                     COTPTERAN
    PLASSOES PINI (LINNAEUS) (CURCULIONIDAE)
(COLEOPTERA)
PLATYPUS SP, (PLATYPODIDAE) (COLEOPTERA)
RHINDTERNITIDAE, SPECIES OF (ISDETERA)
SCOLVITIDAE, SPECIES OF (COLEOPTERA)
TAPHRORHYCHUS SP. (SCOLVITIDAE) (COLEOPTERA)
TESSEROCERUS DEJEANI CHAPUIS (PLATYPODIDAE)
(COLEOPTERA)
                                                                                                                                                                  COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
                                                                                                                                                                  CRYPTORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)
CRYPTORHYNCHUS MANGIFERAE (FABRICIUS) (CURCULIONIDAE)
                                                                                                                                                                  (COLEOPTERA)
CRYPTORHYNCHUS OLIVIERI FAUST (CURCULIONIDAE)
                                                                                                                                                                 CAMPTORNINGHUS OLIVIERI FAUST (CURCULIONIDAE) (COLEOPTERA)
DACUS SP. (TEPHRITIDAE) (DIPTERA)
DACUS SORSALIS KENDEL (TEPHRITIDAE) (DIPTERA)
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
GONGEPHALUM SP. (TEMEBRIGNIDAE) (COLEOPTERA)
HYPERA SP. (CURCULIONIDAE) (COLEOPTERA)
LEPIDOSAPHES TAPLETU MILLIAMS (DIASPIDIDAE)
(COLEOPTERA)

XYLION SP. (BOSTRICHIDAE) (COLEOPTERA)

LUMBER-GUATAMBU:

PLACOSTERNUS SP. (CERAMBYCIDAE) (COLEOPTERA)
LYCOPERSTORNS
     ANTHOMYLIDAE, SPECIES OF (DIPTERA)
GRYLLUS SP. (GRYLLIDAE) (ORTHOPTERA)
                                                                                                                                                                     (HOMOPTERA)
                                                                                                                                                                  (HUMUPTEMA)
MARGARDIDIAE, SPECIES OF (HUMOPTERA)
MELANASPIS SP. (DIASPIDIDAE) ()
MYOLKROUS SP. (CHRYSOMELIDAE) (COLEOPTERA)
PARATRECHINA SP. (FORNICIDAE) (HYMENOPTERA)
PARLATORIA CRYPTA MCKENZIE (DIASPIDIDAE)
LYCORISE
     TAENIOTHRIPS EUCHARII (WHETZEL) (THRIPIDAE)
(THYSANOPTERA)
LYCORUS
     TAENIOTHRIPS EUCHARII (WHETZEL) (THRIPIDAE)
(THYSANOPTERA)
                                                                                                                                                                  (HOMOPTERA)
PHILEPHEDRA BROADWAYI (COCKERELL) (COCCIDAE)
     COCHYLIDAE, SPECIES OF (LEPIDOPTERA)
MEROBRUCHUS SP. (BRUCHIDAE) (COLEOPTERA)
                                                                                                                                                                              OPTERA)
                                                                                                                                                                  PSEUDADNIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
                                                                                                                                                                  (HUMUMTERA)
PSEUDAULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
PSEUDISCHMASPIS LONGISSIMA (COCKERELL) (DIASPIDIDAE)
(HOMOPTERA)
                                                                                                                                                                      (HOMOPTERA)
MACADAMIA
     ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)
BLASTOBASIS INANA (BUTLER) (BLASTOBASIDAE)
     HLASTUBASIS INANA (BUTLER) (BLASTUBASIDAE)
(LEPIDUPTFRA)
COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)
CRYPTOPHLEBIA ILLEPIDA (BUTLER) (OLETHREUTIDAE)
                                                                                                                                                                  (HUMOPTERA)
PSEUDCOCCUS SP. (PSEUDCOCCIDAE) (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA)
UDINIA CATORI (GREEN) (COCCIDAE) (HOMOPTERA)
       (LEPIDOPTERA)
     CRYPTOPHLEBIA OMBRODELTA (LOWER) (OLETHREUTIDAE)
                                                                                                                                                                   VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
     (LEPIDOPTERA)

DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SYBRA ALTERNANS (WIEDEMANN) (CERAMBYCIDAE)
                                                                                                                                                                     (HOMOPTERA)
                                                                                                                                                              MANIHOT:
                                                                                                                                                                  ALEYRODIDAE, SPECIES OF (HOMOPTERA)
TRIALEURODES VARIABILIS (GUAINTANCE) (ALEYRODIDAE)
        (COLEOPTERA)
                                                                                                                                                                      (HOMOPTERA)
                                                                                                                                                              MANILKARAI
                                                                                                                                                                  ANILAMAIA
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
ANASTREPHA LUDENS (LDEN) (TEPHRITIDAE) (DIPTERA)
CONOTRACHEUS SP. (CURCULIONIDAE) (COLEOPTERA)
DACUS SP. (TEPHRITIDAE) (DIPTERA)
DACUS OBRSALIS MENDEL (TEPHRITIDAE) (DIPTERA)
EPIDIASPIS PERSIMILIS (COCKERELL) (DIASPIDIDAE)
     GELECHTIDAE. SPECIES OF (LEPTOOPTERA)
MALAXISE
     PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
MALPIGHIAS
     LPIGHIA:
ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
ANATHOMOHUS SP. (CURCULTONIDAE) (COLEOPTERA)
DLETHRUTIDAE, SPECIES OF (LEPIODPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
                                                                                                                                                                  (HOMOPTERA)
GELECHITOAE, SPECIES OF (LEPIDOPTERA)
PSEUDAULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
MAL US:
     LUSI:
ANASTREPHA SP, (TEPHRITIDAE) (DIPTERA)
ANASTREPHA LUDENS (LOEM) (TEPHRITIDAE) (DIPTERA)
CARPOSINA NIPONENSIS WALSINGHAM (CARPOSINIDAE)
(LEPIDOPTERA)
     CRISICOCCUS AZALEAE (TINSLEY) (PSEUDOCOCCIDAE)
        (HOMOPTERA)
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MARNIAI

ARANIAI

AND AS P. (TORTOICIDE) (LEPIDOPTERA)

AND AS P. (TORTOICIDE) (LEPIDOPTERA)

AND AS P. (TORTOICIDE) (LEPIDOPTERA)

PESPERIIDAE, SPECIES OF (LEPIDOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)

MARJORANAI

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

GRACILARIIDAE, SPECIES OF (LEPIDOPTERA)
GRAPHOLITHA SP. (OLETHREUTIDAE) (LEPIDOPTERA)
LEUCOPTERA SCITELLA (ZELLER) (LYONETIIDAE)

ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA) GELECHTIDAE, SPECIES OF (LEPIDOPTERA) MASDEVALTAR MORDELLIDAE, SPECIES OF (COLEOPTERA) MASDEVALUIA:
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
MORDELLISTENA SP. (MORDELLIDAE) (CULEUPTERA) MATTHIOLA:
THRIPS IMAGINIS BAGNALL (THRIPIDAE) (THYSANOPTERA) PYRALIDAE, SPECIES OF (LEPIDUPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA) MEDICAGU: ANDBIDAE, SPECIES OF (CULEOPTERA) LOXOSTEGE SP. (PYRALIDAE) (LEPIDOPTERA) LYGUS SP. (MIRIDAE) (HEMIPTERA) CAPRILORIA SIMILIS SLATER (LYGAFIDAE) (HEMIPTERA) PLANDCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMUPTERA) MELOCACTUS: PSEUDUCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSYCHIDAE, SPECIES OF (LEPIDOPTERA) NTHAH
CECIODMYIIDAE, SPECIES OF (DIPTERA)
CICADELLIDAE, SPECIES OF (LEPIDOPTERA)
GOMERIDAE, SPECIES OF (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PSYLIA SP, (PSYLLIDAE) (HEMPTERA)
PSYLLA SP, (PSYLLIDAE) (HEMPTERA)
PSYLLA SPECIES UF (LEPIDOPTERA) MERREMIAS SYBRA ALTERNANS (WIEDEMANN) (CERAMBYCIDAE) (COLEOPTERA) ALEYRODIDAE, SPECIES OF (HOMOPTERA) MILTONIAS

LLIUMIAI ALEYRODIDAE, SPECIES OF (HOMOPTERA) ARCTITOAE, SPECIES OF (LEPIDOPTERA) DIASPIDIDAE, SPECIES OF (HOMOPTERA) PHEIDOLE SP. (FORMICIDAE) (HYMENDPTERA) MIMOSA: ACANTHOSCELIDES SP. (BRUCHIDAE) (COLEOPTERA) MOLUCCELLA:
ANCOGNATHA SCARABAEGIDES BURMEISTER (SCARABAEIDAE) (CULEOPTERA) MOMORDICAL CYCLOCEPHALA CUBANA CHAPIN (SCARABAEIDAE) (COLEOPTERA) DACUS SP. (TEPHRITIDAE) (DIPTERA)
DACUS CUCURBITAE COQUILLET (TEPHRITIDAE) (DIPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA) MONSTERA: CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
MEGASTIGMUS SP. (TORYMIDAE) (HYMENOPTERA)
METAMASIUS SP. (CUPCULIONIDAE) (COLEOPTERA) MORINGA:
ADDRETUS SINICUS BURMEISTER (SCARABAEIDAE) (COLEOPTERA) PYRALIDAE, SPECIES OF (LEPIDOPTERA) MORUSE

COCCIDAE, SPECIES OF (HOMOPTERA)

(HOMOPTERA)

(HOMOPTERA)

(HOMOPTERA) MILSA ACERATAGALLIA SP. (CICADELLIDAE) (HOMOPTERA)

(HUMOPTERA)
AULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
AULACASPIS MURRAYAE TAKAHASHI (DIASPIDIDAE)
(HOMOPTERA)

DIALEUROLONGA ELONGATA (DUZIER) (ALEYRODIDAE) (MOMOPTERA) GELECHITOAE, SPECIES UF (LEPIDOPTERA) LEPIDOSAPHES LATEROCHITINOSA GREEN (DIASPIDIDAE)

JRNATA: ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA) ALEUROLOBUS MARLATTI QUAINTANCE (ALEYRODIDAE)

ALEUROTUBERCULATUS MURRAYAE (SINGH) (ALEYRODIDAE)

ALTICA SP. (CHRYSOMELIDAE) (COLEOPTERA) BLAPSTINUS SP. (TENEBRIDNIDAE) (COLEOPTERA) CONODERUS SP. (ELATERIDAE) (COLEOPTERA) COSMOPOLITES SORPIDUS (GERMAR) (CURCULIONIDAE) (COLEOPTERA)
CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA) CURCULIONIDAR, SPECIES OF (COLEOPTERA)
CYCLOCEPHALA SP, (SCARABAEIDAE) (COLEOPTERA)
DACUS SP, (TEPHRITIDAE) (DIPTERA)
DACUS SD, (TEPHRITIDAE) (DIPTERA)
DACUS DOBSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
DELPHACODES SP, (DELPHACIDAE) (HOMOPTERA)
DYSMICOCCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE) DYSMICOCCUS NEODREVIPES BEARDSLEY (PSEUDOCOCCIDAL (MOMOPTERA)
EUSCHISTUS SP. (PENTATOMIDAE) (HEHIPTERA)
HYPOTHREMUS SP. (SCOLYTIDAE) (COLEOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
OZOPHORA SP. (LYGAEIDAE) (HOHIPTERA)
PHEIDOLE SP. (FORMICIDAE) (HYPENOPTERA)
PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)
(HOMOPTERA) TINEIDAE, SPECIES OF (LEPIDOPTERA) MUSSAENDA: MIRIDAE, SPECIES OF (HEMIPTERA)
TETRALICIA SP. (ALEYRODIDAE) (HOMOPTERA) HYRCIARIA:
COLOPTERUS SP, (NITIDULIDAE) (COLEOPTERA)
CONOTRACMELUS SP, (CURCULIDNIDAE) (COLEOPTERA) ALEYRODIDAE, SPECIES OF (HOMOPTERA)
HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA) MYRTILLOCACTUS: OPUNTIASPIS PHILOCOCCUS (COCKERELL) (DIASPIDIDAE) (HOMOPTERA) PSYCHIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA) NANDINAS APHIS SP. (APHIDIDAE) (HOMOPTERA) NASTURTIUM! CURCULIONIDAE, SPECIES OF (COLEOPTERA) THRIPS ANGUSTICEPS UZEL (THRIPIDAE) (THYSANOPTERA) NEOL ITSEAL ALEUROTUBERCULATUS SP. (ALEYRODIDAE) (MOMOPTERA)
NEPHELIUM: PHELIUMI
ALEYRODIDAE, SPECIES OF (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
DACUS SP. (TEPHRITIDAE) (DIPTERA)
GRACILARIIDAE, SPECIES OF (LEPIDOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
PLANDCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA) PLANDCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA) PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA) FRANKLINIELLA SP. (THRIPIDAE) (THYSANDPTERA) PSEUDAUNIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA) NICOLAIA: COCCIDAE, SPECIES OF (HOMOPTERA) NOPALEA: GRACILARIIDAE, SPECIES DE (LEPIDOPTERA) ODDNITOGL OSSUM: MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE)

(HOMOPTERA) OI FAX ALEUROLOBUS OLIVINUS SILVESTRI (ALEYRODIDAE) (HOMOPTERA) CECIDOMYIIDAE, SPECIES OF (DIPTERA) DACUS OLEAE (GMELIN) (TEPHRITIDAE) (DIPTERA)
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
LEUCASPIS RICCAE (TARGIONI-TOZZETTI) (DIASPIDIDAE) (HOMOPTERA) PRAYS DLEELA (FABRICIUS) (YPONOMEUTIDAE) (LEPIDOPTERA)
RHYNCHITES SP. (CURCULIONIDAE) (COLEOPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA)

ORCIOIUM:
ACROLOPHUS SP. (ACROLOPHIDAE) (LEPIDOPTERA)
ALEUROTRACHELUS SP. (ALEVRODIDAE) (HOMOPTERA)
CHRYSOHELIDAE, SPECIES OF (COLEOPTERA)

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ONCIDIUM (CONTINUED):
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
ISORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)
MELANASPIS ALIENA (NEMSTEAD) (DIASPIDIDAE)
           (HOMOPTERA)
        MELANASPIS ODONTOGLOSSI (COCKERELL) (DIASPIDIDAE)
           (HOMOPTERA)
        (MOMOPTERA)
METAMASIUS SP. (CURCULIUNIDAE) (COLEOPTERA)
MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
NIVEASPIS CATTLEYAE LEPAGE (DIASPIDIDAE)
       NIVEASPIS CATILETAE LEPAGE (OIASPIDIDAE)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOFATATORIA SP. (DIASPIDIDAE) (HOMOPTERA)
TENTHECORIS SP. (HIRIDAE) (HEMIPTERA)
TORTRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)
TORTRALEURODES SP. (ALEYRODIDAE)
        VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
OPHIOPOGON:
PSEUDAULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
 OPUNITIAN
        DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
 OPUNTIA:
CACTOBLASTIS CACTURUM (BERG) (PYRALIDAE)
        (LEPIDOPTERA)
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
        (OIPTERA)

MARMARA SP, (GRACILLARIIDAE) (LEPIDOPTERA)

PUTO MEXICANUS COCKERELL (PSEUDOCUCCIDAE)

(MOMOPTERA)
        PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 ORCHIDA
        ABGRALLASPIS SP, (DIASPIDIDAE) (HOMOPTERA)
ABGRALLASPIS MENDAX (MCKENZIE) (DIASPIDIDAE)
        (HOMOPTERA)

ACALLES SP. (CURCULIONIDAE) (COLEOPTERA)

ACRIOIDAE, SPEICES OF (ORTHOPTERA)

ACROLEUCUS SP. (LYGAEGIDAE) (HEMPITERA)

ACROLEUCUS SP. (LYGAEGIDAE) (HEMPITERA)

ACUTASPIS SP. (GIASPIDIDAE) (HOMOPTERA)

ACUTASPIS SP. (GIASPIDIDAE) (HOMOPTERA)

ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)
           (HOMOPTERA)
            (HOMOPTERA)
        ADORETUS SINICUS BURMEISTER (SCARABAEIDAE)
(COLEOPTERA)
       ADORE IOS SINICUS BUMMEISIEM (SCAMARACIDAE)
(CULEOPERA)
(CULEOPERA)
(CULEOPERA)
(CULEOPERA)
(CULEOPERA)
(CULEOPERA)
(CULEOPERA)
(CULEOPERA)
(COMPONITALE, SPECIES OF (DEPTERA)
(ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
(ALEUROTRACE, SPECIES OF (HOMOPTERA)
(ANAS SP. (COREUITONIOAE) (COLEOPTERA)
(ANAHONUS SP. (CURRUITONIOAE) (COLEOPTERA)
(ANTHRISTORE, SPECIES OF (MOMOPTERA)
(ARCTIDAE, SPECIES OF (MOMOPTERA)
(ARCTIDAE, SPECIES OF (MOMOPTERA)
(AUTORTICHA SP. (GELECHIDAE) (LEPIDOPTERA)
(AUTORTICHA SP. (GELECHIDAE) (LEPIDOPTERA)
(AUTORTICHA SP. (GELECHIDAE) (LEPIDOPTERA)
(AUTORTICHA SP. (GELECHIDAE) (LEPIDOPTERA)
(AUTORTICHA SP. (CHERYSOMELIDAE) (COLEOPTERA)
(CAMPONOTUS SP. (FORMETICHAE) (COLEOPTERA)
(CAMPONOTUS SP. (FORMETICHAE) (COLEOPTERA)
(CAMPONOTUS SP. (FORMETICHAE) (TAMENOTERAE)
(CAMPONOTUS ABOOMINALIS (FARRICIUS) (FORMICIDAE)
(MYMENOTERA)
        (HYMENOPTERA)
CATAENOCOCCUS GUATEMALENSIS (FERRIS) (PSEUDOCOCCIDAE)
             (HOMOPTERA)
        (HOMOPTERA)
CECIDOMYIIDAE, SPECIES OF (DIPTERA)
CERALEURODICUS SP. (ALEYRODIDAE) (HOMOPTERA)
CERATAPHIS URCHIDEARUM (MESTW.) (APHIDIDAE)
        (MOMOPTERA)

CHALCODERNUS SP. (CURCULIONIDAE) (COLEOPTERA)

CHAYSOMELIDAE, SPECIES OF (COLEOPTERA)

CLOCALIDAE, SPECIES OF (MOMOPTERA)

COCCUDAE, SPECIES OF (MOMOPTERA)

COCCUD SP. (COCCIDAE) (HOMOPTERA)

COCCUS SP. (COCCIDAE) (HOMOPTERA)

COCCUS SPRIDIS (GREEN) (CUCCIDAE) (HOMOPTERA)

COCCUS SPRIDIS (GREEN) (CUCCIDAE)
             (HOMOPTERA)
        (HOMOPTERA)
COMNOBERS SP. (ELATERIDAE) (COLEOPTERA)
COMOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)
COSSONUS SP. (CURCULIONIDAE) (COLEOPTERA)
CREMATOGASTER SP. (FORNICIDAE) (HYMENOPTERA)
CRYPTOSTIGMA SP. (COCCIDAE) (HOMOPTERA)
CRYCUIONIDAE SPECIES OF (COLEOPTERA)
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DIASPIDIDAE, SPECIES OF (HOMOPTERA)
DIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
DIORYMERELLUS SP. (CURCULIONIDAE) (COLEOPTERA)
DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)
GALGUPPA PONCTIFER MCATEE & HALLOCH (PENTATOMIDAE)
(MEMIPTERA)

GELEMINOER SPECIES OF (LEPIDDPTERA)

GEDMETRIDAE, SPECIES OF (LEPIDDPTERA)

GEDMETRIDAE, SPECIES OF (LEPIDDPTERA)

GRAVILARIDAE, SPECIES OF (DETMODTERA)

HERCULIA SP. (PTRALIDAE) (LEPIDDDTERA)

HESPERIDAE, SPECIES OF (LEPIDDPTERA)

HESPERIDAE, SPECIES OF (LEPIDDPTERA)

ISORNINUS SP. (CURCULIONIDAE) (COLEOPTERA)

LEPIDOSSAPHES SP. (DISAPIDIDAE) (MOMPTERA)

LEPIDOSSAPHES SP. (DISAPIDIDAE) (COLEOPTERA)

LEPIDATVILUS SP. (CERAMBYCIDAE) (COLEOPTERA)

LYMACHOIDAE, SPECIES OF (LEPIDDPTERA)

LYMANIFICIAE, SPECIES OF (LEPIDDPTERA)

LYMANIFICIAE, SPECIES OF (LEPIDDPTERA)

HELANASPIS ALIEMA (NEWSTEAD) (DIASPIDIDAE)

(MOMODTERA)
      (HEMIPTERA)
         (HOMOPTERA)
  MELANASPIS ODONTOGLOSSI (COCKERELL) (DIASPIDIDAE)
         (HOMOPTERA)
 (HOMOPTERA)

MELANASPIS THAX MCNENZIE (DIASPIDIDAE) (HOMOPTERA)

METANASIUS SP. (CURCULIONIDAE) (COLEUPTERA)

METDAE, SPECIES OF (MEMIPTERA)

MORDELLISTENA SP. (MORDELLIDAE) (COLEUPTERA)

MORDELLISTE, SPECIES OF (COLEUPTERA)

NASUTITEMES SP. (TERNITIDAE) (ISOPTERA)

NASUTITEMES SP. (TERNITIDAE) (ISOPTERA)
 NASUTITEMES NIGRICEPS (HALDEMAN) (TERMITIDAE)
(ISOPTEM)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
OETHREUTIDAE, SPECIES OF (LEPIDOPTERA)
OROCHARIS SP. (GRYLLIDAE) (ORTHOPTERA)
PACHUBRACHIUS SP. (LYSAETOAE) (HEMPTERA)
PARALECONIUM SP. (COCCIDAE) (HOMOPTERA)
PARALECONIUM SP. (COCCIDAE)
        INTERENT
  ODPTERA)
PARATRECHINA SP. (FORMICIDAE) (HYMENOPTERA)
PARIA SP. (CRRYSOMELIDAE) (COLEOPTERA)
PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)
PHELYPERA DISTIGMA BOHEMAN (CURCULIONIDAE)
  PHENACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
PHENACASPIS DENDROBII KUWANA (DIASPIDIDAE)
 (MUMDFERA)
PLATYNOTA SP. (TORTRICIDAE) (LEPIDOPTERA)
PSEUDALETIA SP. (NOCTUIDAE) (LEPIDOPTERA)
PSEUDALETIA SP. (NOCTUIDAE) (LEPIDOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)
         (HOMOPTERA)
  (HOMOPTERA)

PSEUDDPAR(AITORIA SP. (DIASPIDIDAE) (HOMOPTERA)

PULVINARIA SP. (COCCIDAE) (HOMOPTERA)

PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

PUTO ULTER FERRIS (PSEUDOCOCCIDAE) (HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

PYROCORYPHA SALLEI SAUSSURE (TETTIGONIIDAE)
          (ORTHOPTERA)
  (ORTMOPTERA)
RIDONIDAE, SPECIES OF (LEPIDOPTERA)
SATHROBROTA SP. (COSMOPTERIGIDAE) (LEPIDOPTERA)
SOLENDESIS SP. (FORNICIDAE) (HYMENOPTERA)
SPONDPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
STERRHA SP. (GEWEFFINE) (LEPIDOPTERA)
STRATEGUS SP. (SEARABAEIDAE) (COLEOPTERA)
TENTHECOBIS SP. (HIROLE) (HEMPTERA)
TENTHECOBIS SP. (HIROLE) (HEMPTERA)
TENTHECOBIS ORCHIDEARUM (REUTER) (MIRIDAE)
    (HEMIPTERA)

TETRALEWOODES SP. (ALEYROOIDAE) (HOMOPTERA)

TETRAMORIUM SP. (FORMICIDAE) (HYMENOPTERA)

TETTIGONITOAE, SPECIES OF (ORTHOPTERA)

TINEIDAE, SPECIES OF (LEPIODPTERA)

TORTRICIDAE, SPECIES OF (LEPIODPTERA)

TORTRICIDAE, SPECIES OF (LEPIODPTERA)

TORTRICIDAE)

VINSONIA STELIFFRA (WESTWOOD) (COCCIDAE)

XSONIA PRELIFFRA (LOBELLIDAE) (HOMOPTERA)

XCLOSADQUIS MORIGERUS (BLANDFORO) (SCOLYTIDAE)

(CDIEOPTERA)
          (HEMIPTERA)
          (COLEOPTERA)
     GELECHTINAS. SPECIES OF (LEPIDOPTERA)
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DRYZA
    CHILO SUPPRESSALIS (WALKER) (PYRALIDAE) (LEPIDOPTERA)
GRYLLIDAE, SPECIES UF (ORTHOPTERA)
 OSMANTHUS:
     ALEUROTUBERCULATUS AUCUBAE (KUWANA) (ALEYRODIDAE)
       (HOMOPTERA)
 PACHYCEREUS:
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
PACHYRHIZUS:
     ALEYRODIDAE, SPECIES OF (HOMOPTERA)
 PAEONIAL
     MOMPHIDAE, SPECIES OF (LEPIDOPTERA)
    PSEUDUCOCCIDAE, SPECIES OF (HOMOPTERA)
 PANDANUS:
    DYSMICOCCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE)
    (MOMOPTERA)
PSEUDOCICCIDAE, SPECIES OF (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIODPTERA)
STAGMATOPHORA INCERTULELLA (MALKER) (COSMOPTERIGIDAE)
LLEPIODPTERA)
    TEPHRITIDAE, SPECIES OF (DIPTERA)
PARHATORIA SP. (DIASPIDIDAE) (HOMOPTERA)
PAREATIRIA SP. (DIASPIDIDAE) (HOMOPTEMA)
PARMENITRA
TRACHYLEPIDIA FRUCTICASSIELLA RAGONOT (PYRALIDAE)
(LEPIDOPTEMA)
PASSIFLORA;
ASPIDIOTUS SP. (DEPROITIDAE)
(HOMOPTERA)
CERAITIIS CAPITATA (HIEDEMANN) (TEPHRITIDAE)
(TOPTEMA)
      (DIPTERA)
   DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
PEDESTRIANT
    APIS MELLIFERA (APIDAE) (HYMENUPTERA)
PELARGONIUM:
    COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
   COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)
GRACILARIIDAE, SPECIES OF (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
PELIANTHUS:
    APHIDIDAE, SPECIES OF (HOMOPTERA)
   NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
   ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
IMMIPIDAE, SPECIES OF (THYSANDPTERA)
PERILLAI
GEOMETRIDAE, SPECIES UF (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
PERSEA1
   ACUTASPIS ALBOPICTA (COCKERELL) (DIASPIDIDAE)
     (HOMOPTERA)
  LIJULUTERA)
ALEYRODIDAE, SPECIES OF (HOMOPTERA)
CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
CONOTRACHELUS AGUACATAE BARBER (CURCULIONIDAE)
(COLEOPTERA)
   CONOTRACHELUS PERSEAE BARBER (CURCULIUNIDAE)
     (COLEOPTERA)
   CRYPTOPHLEBIA LEUCOTRETA (MEYPICK) (OLETHREUTIDAE) (LEPIDOPTERA)
  (LEPIDOPTERA)
DACUS SP. (TEPHRITIDAE) (DIPTERA)
DACUS DORSALIS MENDEL (TEPHRITIDAE) (DIPTERA)
DIASBIDIDAE, SPECIES DF (HOMOPTERA)
MEMISERLESIA SP. (DIASPIDIDAE) (HOMOPTERA)
PSEUDOCUCCUS ELISAE BORCHSENIUS (PSEUDOCUCCIDAE)
  PSYLLIDAE, SPECIES OF (HOMOPTERA)
PTEROLOPHIA CAMURA NEWMAN (CERAMBYCIDAE)
     (COLEOPTERA)
   STENOMA CATENIFER WALSINGHAM (STENOMIDAE)
  STENDRA LATERIFER MADAZINOM (LEPIDOPIERA)
(LEPIDOPIERA)
TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPIERA)
VINSONIA STELLIFERA (HESTMOOD) (COCCIDAE)
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ALEUROPLATUS VARIEGATUS QUAINTANCE & BAKER (ALEYRODIDAE)

(HOMOPTERA)
ALEYRODIDAE, SPECIES OF (HOMOPTERA) PETROSEL INUM: ANTHOMYIIDAE, SPECIES OF (DIPTERA) APHIDIDAE, SPECIES OF (HOMOPTERA) APPIDIDAC, SPECIES OF (HUMOPIEKA)

CULEIA HERACLEI (LINNAEUS) (TEPHRITIDAE)

(OIPTERA)

SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)

UDEA FERRUGALIS (HUBNER) (PYRALIDAE) (LEPIDOPTERA) PHAL AENDPSIS: LINDINGASPIS TINGT MCKENZIE (DIASPIDIDAE) (HOMOPTERA) PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
VINSONIA STELLIFERA (MESTMOOD) (COCCIDAE)
(HOMOPTERA) PHASEOLUSI
AGROMYZIDAE, SPECIES OF (DIPTERA)
APION SP. (CURCULIONIDAE) (COLEOPTERA)
BRUCHIDIUS ATROLINEATUS (PIC) (BRUCHIDAE) (COLEOPTERA) BRUCHIDAE, SPECIES OF (COLEOPTERA) BRUCHUS TRISTICULUS FAHRAEUS (BRUCHIDAE)
(COLEOPTERA) ROUCHUS TRISTIS BOHEMAN (BRUCHIDAE) (COLEUPTERA)
CADRA CALIDELLA (GUENEE) (PYRALIDAE) (LEPIDUPTERA)
CALLOSOBRICHUS PHASEDLI (GYLLENHAL) (BRUCHIDAE) (COLEOPTERA)
DACUS CUCURBITAE COQUILLET (TEPHRITIDAE)
(DIPTERA) EMPUASCA SP. (CICADELLIDAE) (HOMOPTERA)
EPINOTIA APOREMA (WALSINGHAM) (OLETHREUTIDAE) EPINUTIA APUREMA (MALSINDHAM) (ULCIPOREUIA (LEPIDOPTERA) ETIELLA SP. (PYRALIDAE) (LEPIDOPTERA) MELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA) LAMPIDES BOETICUS (LIMNACUS) (LYCAENIDAE) (LEPIDOPTERA) MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)
MATSUMURAESES PHASEOLI (MATSUMURA) (OLETHREUTIDAE)
(LEPIDOPTERA) PYRALIDAE, SPECIES OF (LEPIDOPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA) PHILDDENDRON:
ACUTASPIS SP. (DIASPIDIDAE) (HOHOPTERA)
ACUTASPIS UMBUNIFERA (NEWSTEAD) (DIASPIDIDAE)
(HOMOPTERA) (MOMOPTERA)
ALEUROPIATUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEURORACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEURORACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEYRODIDAE, SPECIES OF (HOMOPTERA)
GRACILARIDAE, SPECIES OF (LEPIDOPTERA)
HAGGARDIDAE, SPECIES OF (LEPIDOPTERA)
HAGGARDIDAE, SPECIES OF (HOMPTERA)
MASUTITERHES SP. (TERMITIDAE) (ISOPTERA)
MASUTITERHES SP. (TERMITIDAE)
PSEUDOCOCCIOTE: SPECIES OF (LEPIDOPTERA)
PYFALIDAE, SPECIES OF (LEPIDOPTERA)
PYFALIDAE, SPECIES OF (LEPIDOPTERA)
TETTIGONIDAE, SPECIES OF (CORTHOPTERA)
TETTIGONIDAE, SPECIES OF (ORTHOPTERA)
TETTIGONIDAE, SPECIES OF (METHOPTERA)
TETTIGONIDAE, SPECIES OF (METHOPTERA)
TETTIGONIDAE, SPECIES OF (METHOPTERA) VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA) PHI OX: THRIPS IMAGINIS BAGNALL (THRIPIDAE) PHOENIX: ADMIDIELLA MESSENGERI MCKENZIE (DIASPIDIDAE) (HOMOPTERA) (HOMOPTERA) APHOMIA SP. (PYRALIDAE) (LEPIDOPTERA) DAGUS DURSALIS HENDEL (TEPHRITIDAE) (DIPTERA) PARLATORIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE) (HOMOPTERA) PHACECORYNES ZAMIAE (GYLLENHAL) (CURCULIONIDAE) (COLEOPTERA)
PINNASPIS SP. (DIASPIDIDAE) (MOMOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA) PHOTINIA: COCCIDAE, SPECIES OF (HOMOPTERA) PHYSALISI
CHLOROPIDAE SPECIES OF (DIPTERA)
DISUNVCHA SP. (CHRYSOMELIDAE) (COLEOPTERA)
GELECHILDAE, SPECIES OF (LEPIDOPTERA)
MYDCHROUS SP. (CHRYSOMELIDAE) (COLEOPTERA)

PICEA:
GASTRODES ABIETUM BERGROTH (LYGAEIDAE) (HEMIPTERA) LASPEYRESIA STROBILIELLA (LINNAEUS) (OLETHREUTIDAE) MEGASTIGMUS STROBILOBIUS RATZEBURG (TORYMIDAE): DLETHREUTIDAE, SPECIES OF (LEPIDOPTERA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA) PLEMELIELLA ABIETINA (SEITNER) (CECIDOMYIIDAE) (DIPTERA PILOSOCEREUS:
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) CHOMORTERA PIMENTAL ALEYRODIDAE, SPECIES OF (HOMOPTERA) TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA) PINAGAL THRIPS SP. (THRIPIDAE) (THYSANOPTERA) PINUSI NUS:
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)
BUPRESTIS GEOMETRICA CASTELNAU & GORY (BURPRESTIDAE)
(COLEOPTERA) DIASPIDIDAE, SPECIES OF (MOMOPTERA)
DICHOCROCIS PUNCTIFERALIS (GUENEE) (PYRALIDAE) (LEPIDOPTERA) GRACILARIIDAE, SPECIES OF (LEPIDOPTERA)
HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)
HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)

IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)

LASPEYRESIA STROBILIELLA (LINNAEUS) (DLETHREUTIDAE) (LEPIDOPTERA) LEPIDOSAPHES JAPONICA (KUWANA) (DIASPIDIDAE) (HOMOPTERA) (HUMUPTEMA)
LEUCASPIS LUEWI CULVEE (DIASPIDIDAE) (HOMOPTERA)
PHENAÇOCCUS SP. (PSEUDOCOCIDAE) (HOMOPTERA)
PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)
PITYOGENES BIDENTATUS (HERRST) (SCOLYTIDAE) (COLEOPTERA) PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA) (COLEOPTERA)
PLINTHISUS SP. (LYGAEIDAE) (HEMIPTERA)
PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PYRRHIDIUM SANGUINEUM (LINNAEUS) (CERAMBYCIDAE) PYRHIDIUM SANGINEUM (LINNALUS) (EEMAMBICIDAE) (COLEOPTERA) SCOLYTIDAE, SPECIES OF (COLEOPTERA) STEPHANITIS PYRI (FABRICIUS) (IINGIDAE) (HEMIPTERA) TOMICUS PINIPERDA (LINNALUS) (SCOLYTIDAE) (COLEOPTERA) PIPER PERI ADORETUS SP. (SCARABAEIDAE) (COLEOPTERA) COCCIDAE. SPECIES OF (HOMOPTERA) CURCULIONIDAE, SPECIES OF (COLEOPTERA) DIASPIDIDAE, SPECIES OF (MOMOPTERA) DLETHREUTIDAE, SPECIES OF (LEPIDOPTERA) NASPIS SP. (DIASPIDIDAE) (MOMOPTERA) PISTACIAL STACLA: GELECHIIDAE, SPECIES OF (LEPIDOPTERA) GRACILARIIDAE, SPECIES OF (LEPIDOPTERA) LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA (DIASPIDIDAE) (HUMOPTERA) MELANASPIS INOPINATA (LEONARDI) (DIASPIDIDAE) ((EPIDDPTERA)
(CEPIDDPTERA)
(LEPIDDPTERA)
(LEPIDDPTERA) PISUM: CALLOSOBRUCHUS ANALIS (FABRICIUS) (BRUCHIDAE) (COLEDPTERA)

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

LAMPIDES BOFTICUS (LINNAEUS) (LYCAENIDAE)

(LEPIDOPTERA) PITHECELLOBIUM:
CRYPTOPHLEBIA SP. (DLETHREUTIDAE) (LEPIDOPTERA)
CRYPTOPHLEBIA OMBRODELTA (LOWER) (DLETHREUTIDAE)
(LEPIDOPTERA) CURCULIONIDAE, SPECIES OF (COLEOPTERA)
GELECHIDAE, SPECIES OF (LEPIDOPTERA)

DECOPHORIDAE, SPECIES OF (LEPIDOPTERA)
OLETHREUTIDAE, SPECIES OF (LEPIDOPTERA) PITHECOLLOBIUM: CONDDERUS SP. (ELATERIDAE) (COLEOPTERA)
PLATYCERIUM: AGROMYZIDAE, SPECIES OF (DIPTERA) ARRUNYIDA: SPECIES DF (IDIPERA)
CAMPONDIUS SP, (FORMICIDAE) (HYMENOPIERA)
CURCULIUNIDAE, SPECIES DF (COLEOPIERA)
PLEIDOLE SP, (FORMICIDAE) (HYMENOPIERA)
PLEUROTHALLISI
CURCULIONIDAE, SPECIES DF (COLEOPIERA)
CURCULIONIDAE, SPECIES DF (COLEOPIERA) MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE) (HOMOPTERA) MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA) NUMBELLISTENS SP. (NUMBELLIDE) (UDLESTENS) PLUMERIA: CLAVASPIS SP. (DIASPIDIDAE) (HOMOPIERA) COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPIERA) CRYPTOBLABES GNIDIELLA (MILLIERE) (PYRALIDAE) (LEPIDOPTERA) LAGOCHEIRUS ARANEIFORMIS (LINNAEUS) (CERAMBYCIDAE) THRIPS HAMAILENSIS (MORGAN) (THRIPIDAE) (THYSANOPTERA) PDD: DD: #ARPTUS SP. (SCULYTIDAE) (COLEOPTERA) #ELAPHIDION SP. (CERAMBYCIDAE) (COLEOPTERA) HYPOTHENEHUS SP. (SCOLYTIDAE) (COLEOPTERA) #IMOSESTES DOMINICANUS (JEKEL) (BRUCHIDAE) (COLEOPTERA)

OI ETHREUTIDAE, SPECIES OF (LEPIDOPTERA) OLETHRUTIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
TEPHRITIDAE, SPECIES UF (DIPTERA)
TRACHYLEPIDIA FRUCTICASSIELLA RAGONOT (PYRALIDAE)
(LEPIDOPTERA) TUBERCULOBRUCHUS SP. (BRUCHIDAE) (COLEOPTERA) PRINCIANA EREUNETIS SP. (TINEIDAE) (LEPIDOPTERA)
POLIANTHES: CENTRINASPIS SP. (CURCULIONIDAE) (COLEOPTERA)
SENNIUS OBESULUS (SHARP) (BRUCHIDAE) (COLEOPTERA) POLIANTHUSE COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA) POLYSCIAS: APHIS SP. (APHIDIDAE) (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
POTHOMORPHE: PENTATOMIDAE, SPECIES OF (HEMIPTERA) PRIMULAI CECIDOMYTIDAE, SPECIES OF (DIPTERA) PROSOPIS: CRYPTOBLABES GNIDIELLA (MILLIERE) (PYRALIDAE) (LEPIDOPTERA) CURCULIONIOAE, SPECIES OF (COLEOPTERA)
LYCAENIDAE, SPECIES OF (LEPIDOPTERA)
MEGACYLLENE SP. (CERAMBYCIDAE) (COLEOPTERA) PROTEA!

ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)

ALEYRODIDAE, SPECIES OF (HOMOPTERA)

ARUCHIDIUS PICIPES (GERMAR) (BRUCHIDAE) (COLEOPTERA) ARUCHIOTUS PICIPES (GERMAR) (ARUCHIOAE) (CULE CECIDOMYLIDAE, SPECIES OF (DIPTERA) CHIRODICA SP. (CHRYSOMELIDAE) (COLEOPTERA) CHURORIDAE SPECIES OF (COLEOPTERA) CHRYSOMELIDAE, SPECIES OF (COLEOPTERA) CURCULIONIDAE, SPECIES OF (CEUPTERA) HETEROCHELUS SP. (SCARABAEIDAE) (COLEOPTERA) HETEROCHELUS SP. (SCARABAEIDAE) (COLEOPTERA) HARSIPOCOCUS PROTEAE (GRAIN) (COCCIDAE) MAPSIPOCOCUS PROTEAE (BRAIN) (COCCIDAE)
((MOMOPTERA)
MIARUS SP. (CURCULIONIDAE) (COLEOPTERA)
MOMPHIDAE, SPECIES OF (LEPIDOPTERA)
OLEINREUTIDAE, SPECIES OF (LEPIDOPTERA)
PAUROCEPHALA SP. (PSYLLIDAE) (MOMOPTERA)
PHENACOCCUS SP. (PSEUDOCOCCIDAE) (MOMOPTERA)
PRIA ANTENNATA GROUVELLE (NITIOULIDAE) (COLEOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (MOMOPTERA)
PYALIDAE, SPECIES OF (HOMOPTERA)
PYALIDAE, SPECIES OF (HOMOPTERA)
PYALIDAE, SPECIES OF (HOMOPTERA)
PYARIDAE, SPECIES OF (LEPIDOPTERA)
RIDOINIDAE, SPECIES OF (LEPIDOPTERA)
SIBIDAE, SPECIES OF (LEPIDOPTERA)
SIBIDAE, SPECIES OF (LEPIDOPTERA)
SIPHANTA ACUTA (MALKER) (FLATIDAE) (MOMOPTERA)

HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)

CHOMORTERAN

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PROTEA (CONTINUED):
             STILBUS SP. (PHALACRIDAE) (COLEOPTERA)
SYNAPTOTHRIPS DISTINCTUS (RAGNALL) (THRIPIDAE)
                 (THYSANDPTERA
              TANAOS SP. (CURCULIONIDAE) (COLEOPTERA)
    PRUNUSE
            KUNUS:
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
APMIS SP. (APMIDIDAE) (HUMOPTERA)
CARPOSINA NIPONENSIS WALSINGHAM (CARPOSINIDAE)
            (LEPIDOPTERA)
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
                 (DIPTERA)
          CONUDERUS SP. (ELATERIDAE) (COLEOPTERA)
CONGTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)
CTENOPSEUSTIS OBLIQUANA (WALKER) (TORTRICIDAE)
                 (LEPIDOPTERA)
          CDICYPHUS SP. (MIRIDAE) (HEMIPTERA)
EPIPHYAS POSTVITTANA (WALKER) (TORTRICIDAE)
                 (LEPIDUPTERA)
          GRAPHOLITHA SP. (OLETHREUTIDAE) (LEPIDOPTERA)
GRAPHOLITHA FUNEBRANA TREITSCHKE (OLETHREUTIDAE)
                (LEPIDOPTERA)
            OLETHREUTIDAE, SPECIES OF (LEPIDOPTERA)
          PANGAEUS SP. (CYDNIDAE) (HEMIPTERA)
PLANOTORTRIX EXCESSANA (WALKER) (TORTRICIDAE)
               (LEPIDOPTERA)
         (LEPIDOPIERA)
PYRALIDAE, SPECIES OF (LEPIDOPIERA)
RHAGOLETIS CERASI (LINNAEUS) (TEPHRITIDAE)
         (OUPTERA)
RHYNCHITES SP. (CURCULIONIDAE) (COLEOPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
        SIDIUM;
ALEYRUDIDAE, SPECIES OF (HOMOPTERA)
ANASTREPHA SP. (TEMHIIIDAE) (DIPTERA)
ANASTREPHA LUDENS (LOUEM) (TEPHRIIIDAE) (DIPTERA)
APION SP. (CUMCULIONIDAE) (COLEUPTERA)
ARGVEDIZALIA SP. (TURTRICIDAE) (LEPIDOPTERA)
CERAFIOGOCUS SP. (PSEUDOCINCCIDAE) (HOMOPTERA)
CERAFIOGOCUS (APITATA (LEDEMANN) (TEPHRIIIDAE)
      (OTFIERA)

(DECUS VIRIOIS (GREEN) (COCCIDAE) (HOMOPTERA)

CDCCUS VIRIOIS (GREEN) (COCCIDAE) (HOMOPTERA)

COCCUS VIRIOIS (GREEN) (COCCIDAE) (HOMOPTERA)

CROPHIUS SP, (LYGAEIDAE) (HEMPTERA)

DACUS SP. (TEPHRITIOLE) (OTFIERA)

DACUS SP. (TEPHRITIOLE) (TOPTERA)

DACUS SP. (TEPHRITIOLE) (TOPTERA)

DACUS SP. (TEPHRITIOLE) (TOPTERA)

CHAPTION (TEPHRITIOLE) (TOPTERA)

CHAPTION (TEPHRITIOLE) (LEPIDOPTERA)

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COCCUMENTAL (
                (DIPTERA)
        POGONOCHERUS FASCICULATUS (DEGEER) (CERAMBYCIDAE)
             (COLEOPTERA)
       (COLEOPTERA)
PSEUDALICASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES DF (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
TEPHRITIDAE, SPECIES DE (DIPTERA)
TETRALEUDOCS SP. (ALEYRODIDAE) (HOMOPTERA)
TORTRICIDAE, SPECIES DF (LEPIDOPTERA)
TORTRICIDAE, SPECIES DF (LEPIDOPTERA)
 PTERIS:
        CALLOPISTRIA SP. (NOCTUIDAE) (LEPIDOPTERA)
 PULPWOOD:
       JLPMODUI
ALTICA SP. (CHRYSOMELIDAE) (COLEOPTERA)
CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
CICADELIDAE, SPECIES OF (HOMOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PUNICA:
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
       ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)
CRYPTOBLABES GNIDIELLA (MILLIERE) (PYRALIDAE)
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(LEMIDUPIERA)
DACUS ODSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
ECTOMYELOIS SP. (PYRALIDAE) (LEPIDOPTERA)
LOBESIA BOTRANA (SCHIFFERMULLER) (OLETHREUTIDAE)

OLETHRUTIDAE, SPECIES OF (LEPIDOPTERA)
PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)

(LEPIDOPTERA)

(LEPIDOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA) PYRALIDAE, SPECIES OF (LEPIDOPTERA)
RIODINIDAE, SPECIES OF (LEPIDOPTERA)
TEPHRIITIDAE, SPECIES OF (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA) PYRACANTHA:
ALEUROTUBERCULATUS AUGUBAE (KUWANA) (ALEYRODIDAE) (HOMOPTERA) (HUNDPIENA)
PRUSI
ANASTREPHA SP. (IEPHRITIDAE) (DIPTERA)
ANASTREPHA LUDENS (LOEM) (TEPHRITIDAE)
(DIPTERA)
(COLDIERA)
(TEPHRITIDAE)
(TEPHRITIDAE)
(TEPHRITIDAE) GRAPHOLITHA SP. (OLETHREUTIDAE) (LEPIDOPTERA) LEUCOPTERA SCITELLA (ZELLER) (LYONETIIDAE) (LEPIDOPTERA) TEPHRITIDAE, SPECIES OF (DIPTERA) ALEYRODIDAE, SPECIES OF (HOMOPTERA)
ASTEROLECANIUM SP, (ASTEROLECANIIDAE) (HOMOPTERA)
CAMPONOTUS LATERALIS (OLIVIER) (FORHICIDAE)
(HYMENOPTERA) CENTROCURIS VARIEGATUS KOLENATI (COREIDAE) (HEMIPTERA) CREMATOGASTER SCUTELLARIS (OLIVIER) (FORMICIDAE) (HOMOPTERA) CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
DRYCCOETES VILLOSUS (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA) COLECTIONS. SPECIES OF (LEPIDOPTERA)

LASPEYRESIA SP. (OLETHREUTIDAE) (LEPIDOPTERA)

LASPEYRESIA SPLENDANA (HUBNER) (DLETHREUTIDAE) (LEPIDOPTERA) LIMOBIUS BOREALIS (PAYKULL) (CURCULIONIDAE) (COLEOPTERA) MICROPLAX INTERRUPTA FIEBER (LYGAEIDAE) (HEMIPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PLAGIONOTUS SP. (CERAMBYCIDAE) (COLEOPTERA)
PYRRHIDIUM SANGUINEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA) PANDIAL CURCULIONIDAE, SPECIES OF (COLEOPTERA) RAPHANUS: CHRYSOMELIDAE, SPECIES OF (COLEOPTERA) RHAPISI
COCCIDAE, SPECIES OF (HOMOPTERA)
HESPERIIDAE, SPECIES OF (LEPIDOPTERA) CURCULIONIDAE, SPECIES OF (COLEOPTERA)
OLETHREUTIDAE, SPECIES OF (LEPIDOPTERA) RHODDDENDRON: CRISICOCCUS AZALEAE (TINSLEY) (PSEUDOCOCCIDAE) (HOMOPTERA) RHOEO: CONCOERUS SP. (ELATERIDAE) (COLEOPTERA) RHIIS BEMISIA SP. (ALEYRODIDAE) (HOMOPTERA) BEHISIA OF, ALEIROUTER, (COLEOPTERA)
ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)
AUTOSTICHA SP. (GELECHIDAE) (LEPIDOPTERA)
EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA) RHYNCOSIA: ACANTHOSCELIDES SP. (BRUCHIDAE) (COLEOPTERA) RIBES: TORTRICIDAE, SPECIES OF (LEPIDOPTERA) ADDRETUS SINICUS BURMEISTER (SCARABAEIDAE) (COLEOPTERA)
ANCOGNATHA SCARABAEOIDES BURMEISTER (SCARABAEIDAE) ANCOGNATHA SCARABAEOJOES BURMEISTER (SCARABA (COLEDPTERA) ANDHALA SP. (SCARABAEIDAE) (COLEDPTERA) APHIOIDAE, SPECIES OF (HOMOPTERA) CASSIDA SP. (CHRYSDHELIDAE) (COLEDPTERA) CLADIUS SP. (TENTHREDINIDAE) (HYMENDPTERA) COPITARSIA SP. (THRIFICAE) (THYSANDPTERA) FRANKLINIELLA SP. (THRIFICAE) (THYSANDPTERA) FRANKLINIELLA SP. (THRIFICAE) (THYSANDPTERA) FRANKLINIELLA SP. (THRIFICAE)

OSA (CONTINUED):

GEOMETRICAE, SPECIES OF (LEPIDOPTERA)

HAPLOTHRIPS SP. (CPHLAEOTHRIPIDAE) (HYNSANOPTERA)

HAPLOTHRIPS SP. (MOLTUDAE). (LEPIDOPTERA)

MACROSIPHUM SP. (APHIDIDAE) (HONDOPTERA)

MACROSIPHUM SP. (APHIDIDAE) (HONDOPTERA)

NOCTUDIDAE, SPECIES OF (LEPIDOPTERA)

SPODOPTERA SP. (NOCTUDAE) (LEPIDOPTERA)

THRIPS SP. (THRIPIDAE) (THYSANOPTERA)

THRIPS HAMILENSIS (MORGAN) (IHRIPIDAE) (THYSANOPTERA)

THRIPS HAMILENSIS (MORGAN) (THRIPIDAE) (THYSANOPTERA)

THRIPS HAMILENSIS (MERIPIDAE) (THYSANOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA) ROSA (CONTINUED): POSAMARINUS: PSYCHIDAE, SPECIES OF (LEPIDOPTERA) ROSMARINUS CECIDOMYTIDAE, SPECIES OF (DIPTERA) RUBUS: ALEYRODIDAE, SPECIES OF (HOMOPTERA) ANAXIPHA LONGEALATA CHOPARD (GRYLLIDAE) (URTHUPTERA) ASTEROBEMISIA CARPINI (KOCH) (ALEYRODIDAE) CECIDOMYLIDAE, SPECIES OF (DIPTERA) EMPOASCA SP. (CICADELLIDAE) (HOMOPTERA)
THRIPS OBSCURATUS (CRAWFORD) (THRIPIDAE) (THYSANOPTERA) RIITA PAPILIO SP. (PAPILIONIDAE) (LEPIDOPTERA)
PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA) SARAL CARYOBRUCHUS SP. (BRUCHIDAE) (COLEOPTERA) SACCHARUMI AULACASPIS MADIUNENSIS (ZEHTNER) (DIASPIDIDAE) (HOMOPTERA) (HOMOPTERA)
BLISSUS SP. (LYGAEIDAE) (HEMIPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
DIATRAEA SP. (PYRALIDAE) (LEPIDOPTERA)
DIATRAEA CONSIDERATA HEINRICH (PYRALIDAE) DIATRAEA CONSIDERATA MEINRTCH (PYRALIDAE)
(LEPIDOPIERA)
EREUMETIS SP, (TINEIDAE) (LEPIDOPIERA)
LDNCHAEIDAE, SPECIES OF (DIPTERA)
METAMASIUS SP, (CURCULIONIDAE) (COLEOPIERA)
PYRALIDAE, SPECIES OF (LEPIDOPIERA)
RETICULITERMES SP, (RHINOTERMITIDAE) (ISOPTERA)
ALT. MARMARA SP. (GRACILLARIIDAE) (LEPIDOPTERA) SAMANEAL ACANTHOSCELIDES SP. (BRUCHIDAE) (COLEOPTERA) SANSEVIERIAS ERIOCOCCIDAE, SPEICES OF (HOMOPTERA) SAPINDUS: ALEYRODIDAE, SPECIES OF (HOMOPTERA) SAPIUMI ARCTIIDAE, SPECIES OF (LEPIDOPTERA) SARCANDRA: GRACILARIIDAE, SPECIES OF (LEPIDOPTERA) SASBANTAL ETIELLA SP. (PYRALIDAE) (LEPIDOPTERA) SCARTIGAA TORTRICIDAE, SPECIES UF (LEPIDOPTERA) SCHEFFLERA: LEPIDOSAPHES LATEROCHITINOSA GREEN (DIASPIDIDAE) (HOMOPTERA) SCHOMBERGIA: SCHUMBERGIAI
ACUTASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
SCHUMBURGKIA;
EURYTOMA SP. (EURYTOMIDAE) (HYMENDPTERA)
NASUTITERNES SP. (TERMITIDAE) (ISOPTERA) SECHIUM: HERCINOTHRIPS BICINCTUS (BAGNALL) (THRIPIDAE) MEMELINGIAMIPS BIGINGIUS (BAGNALL) (TH (THYSANDTERA) NOCTUIDAE, SPECIES (IF (LEPIDOPTERA) PYRALIDAE, SPECIES (IF (LEPIDOPTERA) TORTRICIDAE, SPECIES (IF (LEPIDOPTERA) CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA) SESBANTAL LAMPIDES BOETICUS (LINNAEUS) (LYCAENIDAE) (LEPIDOPTERA) MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)

THRIPS HAWAIIENSIS (MORGAN) (THRIPIDAE) (THYSANOPTERA) PSEUDAULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA) DIASPIS SP. (DIASPIDIDAE) (HOMOPTERA) SOLANUM: JANUMI ANTHONDUS SP. (CURCULIONIDAE) (COLEOPTERA) CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (OLETHREUTIDAE) (LEPIDOPTERA) DACUS SP. (TEPHRITIDAE) (DIPTERA)
DACUS CUCURBITAE COQUILLET (TEPHRITIDAE) EPICAERUS SP. (CURCULIONIDAE) (COLEOPTERA) EPICAERUS COGNATUS SHARP (CURCULIONIDAE) (COLEOPTERA) (COLEOPTERA)
GYMANDROSOMA SP. (DLETHREUTIDAE) (LEPIDOPTERA)
LEPTINOTARSA SP. (CHRYSOMELIDAE) (COLEOPTERA)
LEUCINODES ORBONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)
NEOLASTOPTERA SP. (CECIDOMYLIDAE) (DIPTERA)
NEOLEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA)
NEOLEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA)
NEOLEUCINODES SELEGANTALIS (GUENEE) (PYRALIDAE) NEGLEUTINDES ELEGANTALIS (GUENEE) (PYMALIDAE)
(LEPIONPTERA)
PREMOTRYPES SP. (CURCULIONIDAE) (CULEOPTERA)
PSEUDISCHNASPIS LONGISSIMA (COCKERELL) (DIASPIDIDAE)
(HOMOPTERA) TEPHRITIDAE, SPECIES OF (DIPTERA) SOPHORA OLETHREUTIDAE, SPECIES OF (LEPIDOPTERA) SORGHUMI MONDMIA DIATRAEA MAGNIFACTELLA DYAR (PYRALIDAE) (LEPIDOPTERA) METUPOPLAX DITOMOIDES (COSTA) (LYGAEIDAE) (MEMIPTERA) (MEMIPTERA)
SPATHIPHYLLUMI
METAMASTUS SP. (CURCULIONIDAE) (COLEOPTERA)
PHYLLOTRETA SP. (CHRYSOMELIDAE) (COLEOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA) SPINACIAI
ANTHOMYIIDAE, SPECIES UF (DIPTERA)
LYGAEIDAE, SPECIES UF (HEMIPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA) PONDIASI
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
CECIDONYIDAE, SPECIES OF (DIPTERA)
DAGUS SP. (TEPHRITIDAE) (DIPTERA)
DIASPIDIDAE, SPECIES OF (HOMUPTERA)
DIASPIS SP. (DIASPIDIDAE) (HOMUPTERA)
HELAMASPIS SP. (DIASPIDIDAE) (MELAMASPIS CALUPA (COCKRELL) (DIASPIDIDAE) (HOMOPTERA) PSEUDAONIDIA TRILDRITIFORMIS (GREEN) (DIASPIDIDAE) (HOMORTERA) PSEUDOCOCCIDAL, SPECIES OF (HOMOPTERA) STANHOPEAR OLETHREUTIDAE, SPECIES OF (LEPIDOPTERA)
TETTIGONIIDAE, SPECIES OF (ORTHOPTERA) STEWARTIAS CRISICOCCUS AZALEAE (TINSLEY) (PSEUDOCOCCIDAE) (HOMOPTERA) NOCTUIDAE, SPECIES OF (LEPIDOPTERA) STRELITZIA CHRYSOMPHALUS PINNULIFER MASKELL (DIASPIDIDAE) (HOMOPTERA) STRONG YE ODONS MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA) THRIPS HAWAITENSIS (MORGAN) (THRIPIDAE) (THYSANOPTERA) STYLOSANTHES: ACANTHOSCELIDES SP. (BRUCHIDAE) (COLEOPTERA) DIASPIDIDAE, SPECIES OF (HOMOPTERA) SYRINGA: OLETHREUTIDAE, SPECIES OF (LEPIDOPTERA) SYZYGIUM: ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA) (OIPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
DACUS SP, (TEPHRITIDAE) (DIPTERA)
DACUS DORSALIS HENDEL (TEPHRITIDAE) (OIPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SYZYGIUM (CONTINUED):
VINSONIA STELLIFERA (MESTWOOD) (CUCCIDAE)

ALEYRODIDAE, SPECIES OF (HOMOPTERA) TAGETES:
AGROMYTIDAE, SPECIES UF (DIPTERA) AGROMY/IDAE, SPECIES OF (LDPTERA)
RARIS SP. (CUPCULIDNIDAE) (CULEOPTERA)
COCHVILIDAE, SPECIES OF (LEPIDOPTERA)
FRANKLINIELLA SP. (THRYPIDAE) (THYSANOPTERA)
FRANKLINIELLA SP. (STREPIDAE) (THYSANOPTERA)
(THYSANOPTERA) (THYSANDPTERA)
GEMETHIDAE, SPECIES OF (LEPIDOPTERA)
MOMOGUSUMA SP. (PYPALIDAE) (LEPIDOPTERA)
MCLANGROMYZA SP. (AGROMYZIDAL) (OIPTERA)
NOCTUIDAE. SPECIES UF (LEPIDOPTERA)
PHAEDON SP. (CHATSOMELIDAE) (CUCEUTERA)
PHAEDONIA SP. (COCHYLIDAE) (LEPIDOPTERA)
TEPHHITIDAE, SPECIES UF (IDIETRA)

TAMARINDUS:
CARYEDON SERRATUS (OLIVIER) (RRUCHIDAE) (COLEOPTERA)
CRYPTUPHLEBIA OMBRODELTA (LOWER) (OLETHREUTIDAE) (LEPIDOPTERA)

METACHROMA SP. (CHRYSUMELIDAE) (COLEOPTERA)
OLETHREUTIDAE, SPECIES OF (LEPIDOPTERA) PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)
(HOMOPTERA) TRACHYLEPIDIA SP. (PYRALIDAE) (LEPIDOPTERA)

TRACHYLEPIDIA SP. (PYRALIDAE) (LEPIDOPTERA)

TEPHROSIA:

BRUCHIDIUS SP. (BRUCHIDAE) (COLEOPTERA) TERMINALIA: MENINALIA: ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA) ARACCERUS SP. (ANTHRIBIDAE) (CULEDPTERA) CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA)

DACUS SP. (TEPHRITIDAE) (DIPTERA)
DACUS DURSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA)

THELOCACTUS: PYRALIDAE, SPECIES OF (LEPIDOPTERA) THEOBROMAI

PHEIDOLE SP. (FORMICIDAE) (HYMENDPTERA)
TEPHRITIDAE, SPECIES UF (DIPTERA) THEVETIAL HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)

THUJA:
CRYTOPARLATUREA LEUCASPIS LINDINGER (DIASPIDIDAE)

CHTUDEARLAIDEE LECENO (HOMOPTERA)
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
PARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA) THYMUSI

THRIPIDAE, SPECIES OF (THYSANOPTERA) TILLANDSIAS

ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
ACROLUPHIDAE, SPECIES OF (LEPIDOPTERA) ACROLOPHOLES PRECIES UP (LEPIDOPIERA)
ACROLOPHOLES P. (ACROLOPHIDAE) (LEPIDOPIERA)
ACUTASPIS SP. (OIASPIDIDAE) (HOMODTERA)
ACUTASPIS DECORGAS FERRIS (DIASPIDIDAE) (HOMODTERA)
ACUTASPIS UMBONIFERA (MENSTEAD) (DIASPIDIDAE) (HOMOPTERA)
AGROICONDTA PROPINGUA (BOHEMAN) (CHRYSOMELIDAE)

(COLEOPTERA)

(COLEOPTERA)
ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEVRODIDAE, SPECIES OF (HOMOPTERA)
ANASA SP. (COREIDAE) (HEMIPTERA)
ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
ARCHIDAE, (HEMIPTERA)
ASTROILE FALMOSTYLUS ASHLOCK (LYGAEIDAE)
(HEMIPTERA)

(HEMIPTERA)

ASTROLECANIUM SP. (ASTEROLECANIIDAE) (HOMOPTERA)

ATHEAS NIGRICORNIS CHAMPION (TIMEIDAE) (HEMIPTERA

AULACOSCELIS SP. (CHAYONELIDAE) (COLEOPTERA)

BRASSOLIDAE, SPECIES UF (LEPIDOPTERA)

CALLIGRAPHA SP. (CHAYSOMELIDAE) (COLEOPTERA)

CALLIGRAPHA BILLBERGI STAL (COLEOPTERA)

CASINIA SP. (CASTNIIDAE) (LEPIDOPTERA)

CASINIA SP. (CASTNIIDAE) (LEPIDOPTERA) (HEMIPTERA)

CECIDOMYIDAE, SPECIES OF (DIPTERA)
CENTRINASPIS SP. (CURCULIONIDAE) (COLEOPTERA)
CHRYINASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
COCCODELLIDAE, SPECIES OF (HOMOPTERA)
COCCODEL, SPECIES OF (HOMOPTERA) COCCIDAE, SPECIES OF (HOMOPTERA)
CONDOERUS SP, (ELATERIDAE) (COLLEPTERA)
CREMATOGASTER SP, (FORMICIDAE) (HYMENOPTERA)
CUPCULIONIDAE, SPECIES OF (COLEOPTERA)
DAPTONEURA SP, (PIERIDAE) (LEPIDOPTERA)
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
DIASPIS GILLOGLY! MCKENZIE (HOMOPTERA)
DIASPIS GILLOGLY! MCKENZIE (HOMOPTERA) DIASPIS GILLUCITI MCRENETE (DIASPIDIDAE)
(HOMOPTERA)
DINASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
DISONYCHA SP. (CHRYSOMELIDAE) (COLEOPTERA)
EPIDIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
EPILACHNA PAENULATA (GERHAR) (COCCINELLIDAE)
(COLEOPTERA) (COLEOPTERA)
FURCASPIS SP. (DIASPIDIDAE) (MOMOPTERA)
GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
GENECHIIDAE, SPECIES OF (LEPIDOPTERA)
GRYLLACRIDIDAE, SPECIES OF (ORTHOPTERA)
GRYLLIDAE, SPECIES OF (ORTHOPTERA)
GRYLLIDAE, SPECIES OF (ORTHOPTERA)
HAMPOSTES SP. (RHOPALIDAE) (MEMIPTERA)
HEMBERLESIA SP. (OIASPIDIDAE) (MOMOPTERA)
HESPERIIDAE, SPECIES OF (LEPIDOPTERA)
ISCHNOBEMUS SP. (LYGAEIDAE) (MEMIPTERA)
LIGHANDS SP. (CURCULIONIDAE) (COLEOPTERA)
LEMA SP. (CHRYSOMELIDAE) (COLEOPTERA)
LYGAEIDAE, SPECIES OF (LEPIDOPTERA)
LYGAEIDAE, SPECIES OF (LEPIDOPTERA)
LYGAEIDAE, SPECIES OF (LEPIDOPTERA)
LYGAEIDAE, SPECIES OF (MEMIPTERA)
MESOLECANIUM SP. (COCCIDAE) (MOMOPTERA) LYGAETOAE, SPECIES OF (HEMPTERA)
MESOLECANIUM SP, (COCCIDAE) (HOMOPTERA)
METAMASIUS SP, (CURCULIONIDAE) (COLEOPTERA)
METRIDNA SP, (CHRYSUMELIDAE) (COLEOPTERA)
MUMPHIDAE, SPECIES OF (LEPIDOPTERA)
MEDIASIOPTERA SP, (CECIDOMYIIDAE) (TIPULIDAE)
MEDHADIOMA CORNICINA (LINNAEUS) (TIPULIDAE) (DIPTERA) (O)PERA)
NOCTUA SP. (NOCTUIDAE) (LEPIDUPTERA)
NOCTUA SP. (NOCTUIDAE) (LEPIDUPTERA)
OCHOIMANS SP. (LYGAEIDAE) (HEMPHERA)
OCTOIDAA SP. (LYGAEIDAE) (COLEOPTERA)
OLTONEA SP. (CHAYSOMELIDAE) (COLEOPTERA)
ONCOMETOPIA SP. (CICADELLIDAE) (HOMOPTERA)
OPHNITASPIS SP. (DIASPIDIDAE) (MOMOPTERA)
OPHNITASPIS CARINATA (COCKERELL) (DIASPIDIDAE) (HOMOPTERA) (HOMOPTERA)

PANTHBRACHIUS SP. (LYGAEIDAE) (HEMIPTERA)

PANTHBRACHIUS SP. (CURCULIONIDAE) (COLEOPTERA)

PANTHONORUS SP. (CURCULIONIDAE) (HOMENOPTERA)

PARACRAPTOCERUS SP. (GRYLLIDAE) (ORTHOPTERA)

PAROMIUS SP. (LYGAEIDAE) (HEMIPTERA)

PENTATOHIDAE, SPECIES DF (HEMIPTERA)

PELYPERA DISTIGMA BOMEMAN (CUMCULIONIDAE) PROTATION DAY, SPECIES OF (REPPIPERA)

(COLEOPTERA)

(COLEOPTERA)

(COLEOPTERA)

(COLEOPTERA)

PRISONOTA S.P. (CHRYSOMELIDAE) (COLEOPTERA)

PRISONOTA S.P. (CHRYSOMELIDAE) (COLEOPTERA)

SEUDISCHNIPPS S.P. (DIASPIDIDAE) (MOMOPTERA)

PSEUDOCCICLORE, SPECIES OF (MOMOPTERA)

PSEUDOPARLATORIA SP. (COLEODE) (MOMOPTERA)

PSEUDOPARLATORIA SP. (COLEODE) (MOMOPTERA)

PYMALIDAE, SPECIES OF (LEPIDOPTERA)

RIODINDIAE, SPECIES OF (LEPIDOPTERA)

SATURNITORE, SPECIES OF (LEPIDOPTERA)

SULENDESTS SP. (FORMICIDAE) (MYMENOPTERA)

SULENDESTS SP. (FORMICIDAE) (MOMENDETRA)

TENTHECORIS SP. (MIRIDAE) (HEMPOPTERA)

TENTHECORIS SP. (MIRIDAE)

TENTHECORIS SP. (TENTHODIAE)

TENTHECORIS SP. (TENTHODIAE)

TENTHECORIS SP. (TENTHODIAE)

TENTHELIDAE, SPECIES OF (LEPIDOPTERA)

TIRTHALEURORIS SP. (ALEYRODIDAE)

TOMOPTERA)

TOMOPTERA)

TRANSITIONAL AUROPOLICATIA (ROBER) (FORMICIDAE)

(MYMENDETERA)

TRANSITIONAL AUROPOLICATIA (ROBER) (FORMICIDAE)

(MYMENDETERA)

KNOCHALEPUS SP. (CHRYSOMELIDAE) (COLEOPTERA) XENOCHALEPUS SP. (CHRYSOMELIDAE) (COLEOPTERA) ZYGOGRAMMA SP. (CHRYSOMELIDAE) (COLEOPTERA) TILLIANDSIA: CROPHIUS SP. (LYGAEIDAE) (HEMIPTERA)

TREVESIA:
OLETHREUTIDAE, SPECIES OF (LEPIDOPTERA) TRICHOPILIAL PYRALIDAE, SPECIES OF (LEPIDOPTERA) TRITICUME NOCTUIDAE, SPECIES OF (LEPIDOPTERA) TROCHODENDRON: ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA) TRUCK: APTON SP. (CURCULIONIDAE) (COLEOPTERA)
DIPLOTAXIS SP. (SCARABAEIDAE) (COLEOPTERA) VACCINIUM CCCINUM:
METEROCROSSA SP. (CARPOSINIDAE) (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA) VANDAI NODA:

OYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

DLETHREUTIDAE, SPECIES OF (LEPIDOPTERA)

ORCHIDOPHILUS ATTERRIMUS (MATERHOUSE) (CURCULIONIDAE)

(COLEOPTERA) PYRALIDAE, SPECIES OF (LEPIDOPTERA)
TETTIGONIIDAE, SPECIES OF (ORTHOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA) VANILLA: PYRALIDAE, SPECIES OF (LEPIDOPTERA) VERNONIA: EMPOÀSCA SP. (CICADELLIDAE) (MOMOPTERA) VICIA APTON SP. (CURCULIONIDAE) (COLEOPTERA) VIGNA IGMAI
ATTICA SP. (CHRYSOMELIDAE) (COLEOPTERA)
BROCHYMENA SP. (PENTATOMIDAE) (HEMIPTERA)
BRUCHIDAE, SPECIES OF (COLEOPTERA)
HELIOTHIS SP. (NUCTUIDAE) (LEPIDOPTERA)
(LEPIDOPTERA)
(LEPIDOPTERA)
HEMOLITESTINALIS (LINNAEUS) (LYCAENIDAE) MARUCA TESTULALIS (GEYER) (PYKALIDAE) (LEPIDOPTERA)
NOCTULDAE, SPECIES OF (LEPIDOPTERA) VITISE CERATITIS CAPITATA (HIEDEHANN) (TEPHRITIDAE) (DIPTERA)
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA) MELIOTHIS SP. (NOCIDIAE) (LEPIDUFERA)
(DESIA BOTRANA (SCHIFFERMULLER) (OLETHREUTIDAE)
(LEPIDOPTERA)
MELANAGROMYZA SP. (AGROMYZIDAE) (DIPTERA)
NAUPACTUS XANTMOGRAPHUS (GERNAR) (CURCULIONIDAE) (COLEOPTERA)

PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)

TEPHRITIDAE, SPECIES OF (DIPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA) VRIESEA:

ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

DIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

(HOMUPTERA)

7F 4 + TEL KOVA ZINGIBER:

PSEUDOPARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA) MOOD: STEPHANOPACHYS SP. (BOSTRICHIDAE) (COLEOPTERA) XANTHOSOMA: AMITERMES SP. (TERMITIDAE) (ISOPTERA) YUCCA:

SATRACHEDRA SP. (MOMPHIDAE) (LEPIDOPTERA)

CURCULTONIDAE, SPECIES OF (COLEOPTERA)

DYSHICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

GRACILARIDAE, SPECIES OF (LEPIDOPTERA)

LYCUS SP. (MIRIDAE) (MEMIPTERA) GRACILAMIJDAEV STELLES OF LEFT OF LETT OF LE EUHAEUS DEBORA (HUBNER) (LYCAENIDAE) (LEPIDOPTERA) LECHRIOPS SP. (CURCULIONIDAE) (COLEUPTERA) ZANTHOXYLUM: PAPILIO SP. (PAPILIONIDAE) (LEPIDOPTERA) COLOPTERUS SP. (NITIDULIDAE) (COLEOPTERA) CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (OLETHREUTIDAE) CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (OLETHREUTII (LEFIODPTERA) SPECIES OF (COLEOPTERA) DIATRAEA SP. (PYRALIDAE) (LEFIDOPTERA) EUXESTA SP. (CITITIDAE) (DIPTERA) GYNLLUS SP. (GRYLLIDAE) (UNIMOPTERA) HYPOTHENHUS SP. (SCOLYTIDAE) (COLEOPTERA) NICENTAUS TESTACETPES CHAMPION (CURCULIONIDAE) (CULEOPTERA) (CULCUPIERA)
OSTRINIA SP. (PYRALIDAE) (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
STRYMON SP. (LYCAENIDAE) (LEPIDOPTERA) CRISICOCCUS AZALEAE (TINSLEY) (PSEUDOCCCIDAE) (HOMOPTERA) ASPIDIELLA SP. (DIASPIDIDAE) (HOMOPTERA)
ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE)
(HOMOPTERA) (MOMOPTERA)

CECIDOMYIDAE, SPECIES OF (COLEOPTERA)

CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)

CLOADELIDAE, SPECIES OF (MOMOPTERA)

LICHTENSIA SP. (COCCIDAE) (HOMOPTERA)

NOCTUA SP. (NOCTUIDAE) (LEPIDOPTERA)

NOCTUA SP. (NOCTUIDAE) (LEPIDOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

PLANDOCCUES SP. (PSEUDOCUCCIDAE) (MOMOPTERA)

PSEUDOPTERA LISAE BORCHSENIUS (PSEUDOCUCCIDAE)

HEISE HAMAIIENSIS (MORGAN) (THRIPIDAE) (THYSANO) THRIPS HAWAIIENSIS (HORGAN) (THRIPIDAE) (THYSANOPTERA) AIRCRAFTS (RCRAFT)
ACERATAGALLIA SP. (CICADELLIDAE) (HOMOPTERA)
ACHAEA SP. (NOCTUIDAE) (LEPTODPTERA)
ACYMHOSTPHON SP. (ASPHIDIDAE) (HOMOPTERA)
ADORETUS SP. (SCARABAEIDAE) (COLEOPTERA)
ACTHUS INDICUS (HESTHOOD) (CYDIDAE) (HEHPTERA)
AGROTIS EXCLAMATIONIS (LINNAEUS) (NOCTUIDAE)
(LEPTODOTERA) AGRYPHUS SP. (ELATERIDAE) (COLEOPTERA) ANACRIDIUM AEGYPTIUM (LINNAEUS) (ACRIDIDAE) (ORTHOPTERA) ANCUGNATHA SP. (SCARABAEIDAE) (COLEOPTERA)
ANCUGNATHA SCARABAEOIDES BURMEISTER (SCARABAEIDAE) ANCURNATMA SCARABACOIDES BURMEISTER (SCARAMACIDAE)
(COLEOPTERA)
ANDMALA SP. (SCARAMACIDAE) (COLEOPTERA)
APHEA SP., (NOCTUIDAE) (LEPIDOPTERA)
APHEA SP. (CUDCULIONIDAE) (COLEOPTERA)
APION SP. (CUDCULIONIDAE) (COLEOPTERA)
APION PISI (FARRICIUS) (CURCULIONIDAE) (COLEOPTERA)
APIGONIA SP. (SCARAMACIDAE) (COLEOPTERA)
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
ANTATIA SP. (CERAMPKICIDAE) (COLEOPTERA)
AUTOGRAPHA GAMMA (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)
BATOCERA LINGULATA CHEVROLAT (CERAMSYCIDAE)
(COLEOPTERA)
BLAPSTINUS SP., (TENEBHIONIDAE) (COLEOPTERA) (COLEOPTERA)

BLAPSTINUS SP, (TENEBHIONIDAE) (COLEOPTERA)

BRACHYCAUDUS SP, (APHIDIDAE) (HOMOPTERA)

BRACHYCAUSS SP, (CURCUIONIDAE) (COLEOPTERA)

CAPITUPHORUS SP, (APHIDIDAE) (HOMOPTERA)

CHADIOPHORUS SP, (APHIDIDAE) (HOMOPTERA)

CHAITOPHORUS SP, (APHIDIDAE) (HOMOPTERA)

CINAPA SP, (APHIDIDAE) (HOMOPTERA)

CINAPALORQUIS MEDINALIS (GUENEE) (PYRALIDAE)

(LEPIDOPTERA)

COLASPIS SP, (CHRYSOMELIDAE) (COLEOPTERA) COLASPIS SP. (CHRYSOMELIDAE) (COLEOPTERA)
CONOCEPHALUS SP. (TETTIGONIDAE) (ORTHOPTERA)
CONOCEPUS SP. (ELATERIDAE) (COLEOPTERA)
COPTOSOMA XANTHOGRAMMA (WHITE) (PLATASPIDIDAE) COPTOSOMA XANTHOGRAMMA (HHITE) (PLATASPIDIDAE (HEMIPIEMA) COREIDAE, SPECIES OF (HEMIPIERA) COMPOTERIGIDAE, SPECIES OF (LEPIDOPTERA) CUPCULTONIDAE, SPECIES OF (COLEOPTERA) CYLLOCEPHALL SP. (SCARBAELIDAE) (COLEUPTERA) CYNIPIDAE, SPECIES OF (HYMENOPTERA) DACUS CUCURBITAE COQUILLET (TEPHRITIDAE) (OLPTERA) (O)PIFRA)
DAGUS OMBALIS HENDEL (IEPHRITIDAE) (DIPTERA)
DERAÉGCORIS SP. (MIRIDAE) (HÉMIPTERA)
DISSEMÍA ACCALIS (*ALKEP) (PFRALIDAE) (LEPIDOPTERA)
DIPLOTAXIS SP. (SCAPABREIDAE) (COLEOPTERA)
DIPLOTAXIS SP. (SCAPABREIDAE) (COLEOPTERA)
ELATERIDAE, SPECIES OF (COLEOPTERA)
EPHOLSCA SP. (CICADELLIDAE) (MOPOPIERA)
EPILACHMA MEXICANA (GUERIN-MENEVILLE) (COCCINELLIDAE) (CDLEOPTERA)

EPITRAGUS AURULENTUS AURULENTUS KIRSCH (TENEBRIONIDAE) (COLEOPTERA) ERIOSUMA SP. (APHIDIDAE) (HOMOPTERA) ERIOTRIANICHARA SP. (CICADELLIDAE) (HOMOPTERA) EUCONOCEPHALUS SP. (TETTIGONIDAE) (ORTHOPTERA) EUCONOCEPHALUS SP. (SCAMABAEIDAE) (CULEOPTERA) GENIAIES PAMAMENSIS ARPUN (SCAMABAEIDAE) (COLEOPTERA)
HARDYA TENUIS (GERMAR) (CICADELLIDAE) (HOMOPTERA) HARDYA TRNUIS (GERMAR) (CICADELLIDAE) (HOM MELIOTHIS 59. (NOTUDAE) (LEPIDOPTERA) HYLEYYA SP. (ANTHONYITOAE) (DIPTERA) IDIOCENIS SP. (CICADELLIDAE) (HOMOPTERA) LEUCANTA SP. (NOCTUTOAE) (LEPIDOPTERA) LIONYIDAES SP. (CURCULIONIDAE) (COLEOPTERA) LIGENYS MACROPELMA BATES (SCARABAEIDAE) LIGGENYS QUADRIDENS (FABRICIUS) (SCARABAEIDAE) (COLEOPTERA)
LONGITARSUS SP. (CHRYSOMELIDAE) (COLEOPTERA)
LYGAEUS EQUESTRIS (LINNAEUS) (LYGAEIDAE) (HEMIPTERA) LYMANTRIA DISPAR (LINNAEUS) (LYMANTRIIDAE) (LEPIDOPTERA) MACROPYGIUM RETICULARE (FABRICIUS) (PENTATOMIDAE) (HEMIPTERA) MECOPODA ELONGATA (LINNAEUS) (TETTIGIONIIDAE)

(ORTHOPTERA) MEGASOMA ELEPHAS (FABRICIUS) (SCARABAEIDAE) (COLEOPTERA)
MELOLONTHA FULIGINOSA FAIRMAIRE (SCARABAEIDAE) (COLEOPTERA) MESAPAMEA SECALIS (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)
METAMASIUS HEMIPTERUS HEMIPTERUS (LINNAEUS) METAMASIUS METHIENDS METHINGS (LIMMEDS) (CURCULIONIDAE) (COLEOPTERA) MONOLEPTA SP. (CHRYSOMELIDAE) (COLEOPTERA) MYLLDGERUS SP. (CURCULIONIDAE) (COLEOPTERA) NEOCONOCEPHALUS SP. (TETTIGONIDAE) (ORTHOPTERA) NEOCONOCEPHALUS SP. (TETTIGONIDAE) (PRALIDAE) (LEPIDOPTERA) (LEPIDOPTERA)
NOCTUA SP. (NOCTUIDAE) (LEPIDOPTERA)
NOCTUA PRONUBA LINNAEUS (NOCTUIDAE) (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
OLETHREUTICAE, SPECIES OF (LEPIDOPTERA)
PERAGALLIA SINUATA (HULSANT'S REY) (CICADELLIDAE) (HOMOPTERA)
PHYLLAPHIS FAGI (LINNAEUS) (APHIDIDAE) (HOMOPTERA) PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)
PHYLLOTRETA SP. (CHRYSOMELIDAE) (COLEOPTERA)
PLATYSENTA SP. (NOCTUIDAE) (LEPIDOPTERA)
PLUSIA DRICHALCEA (FABRICIUS) (NOCTUIDAE) PLUSIA URICHALLER (FABRICIUS) (NUCIDIDAE) (LEFIDOPTERA) PROJARNA SP., (NOCTUIDAE) (HEPIDOPTERA) PROJARNA SP., (CICADIDAE) (HOMOPTERA) PROJAETIA ORIENTALIS GORY & PERCHERON (SCARABAEIDAE) PROTAETIA ORIENTALIS GORY & PERCHERON (SCARAB (COLEOPTERAP) PSEUDALETIA SP. (NOCTUIDAE) (LEPIDOPTERA) PSILA NIGHTORNUS MEIGEN (PSILIDAE) (DIPTERA) PSILIA SP. (PSYLLIDAE) (MEMIPTERA) PSYLLIDAE, SPECIES OF (LEPIDOPTERA) PRALIDAE, SPECIES OF (LEPIDOPTERA) PRALIDAE, SPECIES OF (LEPIDOPTERA) PSICOPEDITA AVERI (JANSON) (SCARABAEIDAE) (COLEOPTERA) RHAPHIGASTER NEBULOSA (PDDA) (PENTATOMIDAE) (HEMIPTERA) RHODOMETRA SACRARIA (LINNAEUS) (GEOMETRIDAE) RHODDHEIRA DACHARIA (LEMINDO) (LEPIDOPIERA) RHOPALOSIPHUM SP. (APHIDIDAE) (HOMOPTERA) RHYNCHAENUS FAGI (LINNAEUS) (CURCULIONIDAE) (COLEOPTERA) LULULUFTERA)
RHYPARIOA SP. (CHRYSOMELIDAE) (COLEOPTERA)
SAGA SP. (TETTIGONIIDAE) (ORTHOPTERA)
SAMEODES CANCELLALIS (ZELLER) (PYRALIDAE)
(LEFIOUPTERA) SCOLYTUS INTRICATUS (RATZEBURG) (SCOLYTIDAE) (COLEOPTERA) (COLEOPTERA) SERICA SP. (SCARABAEIDAE) (COLEOPTERA) SPHENDPHORUS SP. (CURCULIONIDAE) (COLEOPTERA) SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA) SPODOPTERA HAURITIA (BOISDUVAL) (NOCTUIDAE) (LEPIDOPTERA)
SPODOPTERA PECTEN GUENEE (NOCTUIDAE) (LEPIDOPTERA) STERRHA MURICATA (MUFNAGEL) (GEOMETRIDAE)
(LEPIDOPTERA) (LEPTOUPLEMA)
STILBUS SP. (PHALACRIDAE) (COLEOPTERA)
TETHIGONIDAE, SPECIES OF (ORTHOPTERA)
THAUHATOMYIA NUTATA FLAVIFRONS HACQUART (CHLOROPIDAE)
(DIPTERA) (OIPTERA)
TIPULA SP, (TIPULIDAE) (DIPTERA)
TRIGZA SP, (PSYLLIDAE) (HOHOPTERA)
TYPHLOCYBA SP. (CICADELLIDAE) (HOHOPTERA)
UDEA FERRUGALIS (HUBNER) (PYRALIDAE) (LEPIDUPTERA) AUTOMOBILE: UTOMOBILE:
ANDBITOAE, SPECIES OF (COLEOPTERA)
APIS MÉLLIFERA (APIDAE) (MYMENOPTERA)
CAMPONOTUS SP, (FORMICIOAE) (MYMENOPTERA)
CICADIDAE, SPEICES OF (MOMOPTERA)
THYANTA SP, (PENTATOMIDAE) (MEMITERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

ACRIDIDAE, SPEICES OF (ORTHOPTERA)
ADDRETUS SINICUS BURMEISTER (SCARABAEIDAE) (COLEOPTERA)
ALLOMYRINA DICHOTOMUS (LINNAEUS) (SCARABAEIDAE) (COLEOPTERA)

ANDMALA SP. (SCARABAEIDAE) (COLEOPTERA)

BARIS SP. (CURCULIONIDAE) (COLEOPTERA)

BAGGAGE (CONTINUED): AGGAGE (CONTINUED); CARYEDON SERRATUS (OLIVIER) (BRUCHIDAE) (COLEOPTERA) CERAMBYCIDAE, SPECIES OF (COLEOPTERA) CERASPIS SP. (SCARMBAEIDAE) (COLEOPTERA) CEROTOMA RUFICORNIS (OLIVIER) (CHRYSOMELIDAE) COLEOPTERA)

COLASPIS SP, (CHRYSOMELIDAE) (COLEOPTERA)

COLASPIS SP, (CHRYSOMELIDAE) (COLEOPTERA)

CONODERUS SP, (ELATERIDAE) (COLEOPTERA)

COPTUSOMA XANTHOGRAMMA (WHITE) (PLATASPIDIDAE) (HEMIPTERA)
CRYPTORHYNCHUS MANGIFERAE (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA) CURCULIONIDAE, SPECIES OF (COLEOPTERA) CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)
CYLAS FORMICARIUS FORMICARIUS (FABRICIUS) (CURCULIONIDAE) CYLAS FORMICARIUS FURNILARIOS (1)
(COLEPPIERA)
DACUS SP. (TEPHRITIDAE) (DIPTERA)
DACUS SPARALIS MENDEL (TEPHRITIDAE) (DIPTERA)
DACUS OLFAE (GHELIN) (TEPHRITIDAE) (DIPTERA)
DICCALANDRA TAITENSIS (GUERIN-MENEVILLE) (CURCULIONIDAE) DIDCALANDRA TAITENSIS (GUERIN-MENEVILLE) (CURCULIONIDAE)
(COLEOPTERA)
EDESSA SP, (PENTAOMIDAE) (MENIPERA)
GOUMETRIDAE, SPECIES OF (LEPIDOPTERA)
GRYLLIDAE, SPECIES OF (ORTHOPTERA)
GRYLLIDAE, SPECIES OF (ORTHOPTERA)
HEILIPUS SP, (GRYLLIDAE) (GRTHOPTERA)
HEILIPUS SP, (GRYLLIDAE) (COLEOPTERA)
HEILIPUS SP, (MOCTUDAE) (COLEOPTERA)
HEILIPUS SP, (MOCTUDAE) (COLEOPTERA)
LEGAZOPHERA: (SCRABBEIDAE) (COLEOPTERA)
LEGAZOPHERA: MILEUSIS (GRAT) (TENEBRINDIDAE). COLEOPTERA LEGAZOPHERUS C'HLENSIS (GRAY) (TEMERRIONIDAE).

(COLEDPTERA)

METACHROMA SP. (CHRYSOMELIDAE) (COLEOPTERA)

METACHROMA SP. (CHRYSOMELIDAE) (COLEOPTERA)

MYOCHROUS SP. (CHRYSOMELIDAE) (COLEOPTERA)

MYOCHROUS SP. (CHRYSOMELIDAE) (COLEOPTERA)

OSTRINIA SP. (PYRALIDAE) (LEPIDOPTERA)

PRICHEBACHIUS SP. (LYGAEIDAE) (HEMPIPTERA)

PHYLLOPHAGA SP. (SCARARAIDAE) (COLEOPTERA)

SPHINGIDAE, SPECIES OF (LEPIDOPTERA)

SPHINGIDAE, SPECIES OF (LEPIDOPTERA)

SPHRA ALTERNANS (HIEDEMANN) (CERRHBYCIDAE)

(COLEOPTERA)

TETTIGONIDAE, SPECIES OF (GRTHOPTERA)

ZYGOGRAMMA SP. (CHRYSOMELIDAE) (COLEOPTERA) BARKERIAL DIORYMERELLUS SP. (CURCULIONIDAE) (COLEOPTERA) BULBOPHYLLUM: ORCHIDOPHILUS SP, (CURCULIONIDAE) (COLEOPTERA) ADDRETUS SINICUS BURMEISTER (SCARABAEIDAE) (COLEOPTERA) (COLEOPTERA)
ANDMALA 99. (SCARABAEIDAE) (COLEOPTERA)
APION SP. (CURCULIONIDAE) (COLEOPTERA)
APOGONIA SP. (SCARABAEIDAE) (COLEOPTERA)
ARCTE CUERULA (GUENEE) (NOCTUIDAE) (LEPIDOPTERA)
ARRUPALUS SP. (CERAMAYCIDAE) (COLEOPTERA)
BUBRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)
CAMPONDIUS SP. (FORMICIDAE) (HYMENDPTERA)
CAMPONDIUS VARIEGATUS (F. SRITH) (FORMICIDAE) (HYMENOPTERA)
CARDIDPHORUS SP. (ELATERIDAE) (COLEUPTERA) CASTNIA SP. (CASTNIIDAE) (COLEUPTERA)
CASTNIA SP. (CASTNIIDAE) (LEPIDOPTERA)
CHRYSOMELIDAE, SPECIES OF (COLEUPTERA)
CREMATOGASTER SCUTELLARIS (OLIVIER) (FORMICIDAE) (HOMORTERA) (HODDFIERA)
DYSORROUS SS. (PYRRHOCORIDAE) (HEHIPTERA)
EYSARCORIS SP. (PENTATOHIO HEHIPTERA)
GEOTOMUS SP. (CYONIOAE) (HEHIPTERA)
HERCULIA SP. (PYRALIDAE) (LEPIDDFIERA)
HERCULIA SP. (PYRALIDAE) (LEPIDDFIERA)
HERCHOSTRYCHUS HAMPITERNIS (LESNE) (BOSTRICHIDAE) METEROBOSTRYCHUS HAMAITPENNIS (LESNE) (BUSTRICHIDAE)
(COLEOPTERA)
MYPERA SP. (CURCULIONIDAE) (COLEOPTERA)
HYPERAY SP. (SCOLYTIDAE) (COLEOPTERA)
LEUCANTA LOREYI (DUPONCHEL) (NOCTUIDAE) (LEPIDOPTERA)
MINIMEA RUDICOLLIS (WALKER) (LYCTIDAE) (COLEOPTERA)
MONOLEPTA SP. (CHRYSOMELIDAE) (COLEOPTERA)
NRARMAG SP. (NOCTUIDAE) (LEPIDOPTERA)
NEPHOTETTIX VIRESCENS (DISTANT) (CICADELLIDAE)

(HOMOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA) NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)

PERITRECHUS SP. (LYGAEIDAE) (HEMIPTERA)
PIERIDAE, SPECIES OF (LEPIDOPTERA)
PIERIS BRASSICAE (LINNAEUS) (PIERIDAE) (LEPIDOPTERA) PYRALIDAE, SPECIES OF (LEPIDOPTERA)
PYROPOTOSIA PRYERI (JANSON) (SCARABAEIDAE) (COLEOPTERA)
RHAPHIGASTER NEBULOSA (PODA) (PENTATOMIDAE) MARAHIDASIEN MEDUCISA (FUDA) (FENIAINOTIAE)
(HEMIPTERA)
SCARABAETOAE, SPECIES OF (COLEOPTERA)
SCHEDORHINDIERNES SP., (RHINOTERNITIOAE) (ISOPTERA)
SCOLYTIDAE, SPECIES OF (COLEOPTERA)
SINOXYLON SP., (BOSTRICHIDAE) (COLEOPTERA)
SINOXYLON CONIGERUM GERSTACKER (BOSTRICHIDAE) SINDAYLON CONIGERUM GERSTACKER (BOSTRICHIDA (CULEOPTERA) SIRICIDAE SPECIES OF (HYMENDPTERA) SPODOPTERA MAURITIA (BOISDUVAL) (NOCTUIDAE) (LEPIDOPTERA) TURTRICIDAE, SPECIES OF LLEPIDOPTERA)
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA) CONE DIEUCHES SP. (LYGAEIDAE) (HEMIPTERA) CUTTING: ALEUROCANTHUS HOGLUMI ASHBY (ALEYRODIDAE) (MOMOPTERA)
APHIDIDAE, SPECIES OF (MOMOPTERA)
ARCYROTAENIA SP, (TORTRICIDAE) (LEPIDOPTERA)
COCCUS CAPPARIDIS (GREEN) (COCCIDAE) (MOMOPTERA)
JADERA RUFOFUSCA BARBER (RMOPALIDAE) (MEMIPTERA) JADEMA RUPPUSIA BARBEN (MUDMALIDAE) (REMIPIENA)
LYGAEJDAE, SPECIES OF (LEMEPTERA)
MELANASPIS SULCATA FERRIS (DIASPIDIDAE) (HOMOPTERA)
OHCHAMOPLATUS MAMMAEFERUS (QUAINTANCE & BAKER)
(ALEYRODIDAE) (HOMOPTERA) PYRALIDAE, SPECIES OF (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA) ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA) DUNNAGE: IMMAGE:

ACANTHOLINUS SP, (CERAMBYCIDAE) (COLEOPTERA)

ACQUUS SP, (ELATERIDAE) (COLEOPTERA)

ACQUUS SP, (RUPRESTIDAE) (COLEOPTERA)

ANAGLYPTUS SUBFASCIATUS VAR, RUFESCENS MAYASMI
(CERAMBYCIDAE) (COLEOPTERA)

ANOBITOAE, SPECIES OF (COLEOPTERA)

APHOPALUS SP, (CERAMBYCIDAE) (COLEOPTERA)

APHOPALUS SPRUS (MULSANT) (CERAMBYCIDAE) ARHOPALUS FERUS (MULSANT) (CERAMSYCIDAE)
(COLEOPTERA)
BELINOTA SP. (BUPRESTIDAE) (COLEOPTERA)
BUPRESTIDAE, SPECIES UF (COLEOPTERA)
BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)
CALLIDIELLUM RUFIPENNE (MDISCHULSKY) (CERAMSYCID
(COLEOPTERA)
SPECIES OF (COLEOPTERA)
CHYSUBOTHERS SP. (BUPRESTIDAE) (COLEOPTERA)
CUPTOTERMES FURMOSANUS SHIRAKI (RHINGTERMITIDAE)
(ISOPTERA) (CERAMBYCIDAE) (ISOPTERA) CRYPTOTERMES BREVIS (WALKER) (KALOTERMITIDAE) (ISOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
DRYOCOETES SP. (SCOLYTIDAE) (COLEOPTERA)
DRYOCOETES AUTOGRAPHUS (RATZEBURG) (SCULYTIDAE) (COLEDPTERA)

ELAPHIDION SP, (CERAMBYCIDAE) (COLEOPTERA)

HYLASTES ATERUATUS ERICHSON (SCOLYTIDAE) (COLEOPTERA)
HYLASTES OPACUS ERICHSON (SCOLYTIDAE) (COLEOPTERA) MYLDBIUS SP, (CURCUITONIDAE) (COLEDPIERA)
MYLDBIUS SP, (CURCUITONIDAE) (COLEDPIERA)
MYLDBGDS PALLIATUS (GYLENNAL) (SCOLYTIDAE)
(COLEDPIERA)
1P3 SP, (SCOLYTIDAE) (CULEDPIERA)
1P3 SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEDPIERA)
1P3 SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEDPIERA)
1P3 TYPOGRAPHUS ([INNAEUS) (SCOLYTIDAE) (COLEDPIERA) (ISOPTERA) LEPERISINUS VARIUS (FABRICIUS) (SCOLYTIDAE) (COLEOPTERA)

LYCTIDAE, SPECIES OF (COLEOPTERA)
MESOXYLION COLLARIS (ERICHSON) (BOSTRICHIDAE)

HOLDRCHUS SP. (CERAMBYCIDAE) (COLEOPTERA)

(THYSANOPTERA)

DUNNAGE (CONTINUED): JNNAGE (CONTINUED):
MONOCHAMUS SP. (CEPAMBYCIDAE) (COLEOPTERA)
NASUTITERNES SP. (TERMITIDAE) (ISOPTERA)
NOTHIDAES SP. (CURCUIONIDAE) (COCLOPTERA)
NOCIUIDAE, SPECIES OF (LEPIODPIERA)
OGTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA) OVALISIA SP. (BUPRESTIDAE) (COLEOPTERA)
PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)
PHLOEOSINUS RUDIS BLANDFORD (SCOLYTIDAE) PHILDEDSINUS RUDIS REANDFORD (SCULTTIDAE)

(COLEOPTERA)

PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)

PISSODES NOTATUS FABRICIUS (CURCULIONIDAE) (COLEDETERA) TITYOGENES BIDENTATUS (HERBST) (SCOLYTIDAE) PITYOGENES CHALCHGRAPHUS (LINNAEUS) (SCULYTIDAE) (COLEOPTERA) (COLEGIFIERA)
PLAGIONOTUS SP. (CERAMRYCIDAE) (COLEOPTERA)
PLATYPUS CYLINDRUS (FARRICIUS) (PLATYPODIDAE)
(COLEOPTERA) (COLEOPTERA)
PYRRHIDTUM SANGUINEUM (LINNAEUS) (CERAMBYCIDAE)
(COLEOPTERA)
SAPERO SP. (CEMAMRYCIDAE) (COLEOPTERA)
SAPERO CARCHARIAS (LINNAEUS) (CERAMRYCIDAE) COLEPTERA)

COLUTIONE, SPECIES OF (COLEOPTERA)

SCOLVIJS SP. (SCOLVIJOAE) (COLEOPTERA)

SCOLVIJS INTPICATUS (RATZEBURG) (SCOLVIJOAE)

(COLEOPTERA) SINOXYLON SP. (BOSTRICHIDAE) (CULEOPTERA) SINOXYLON CONIGERUM GERSTACKER (BOSTRICHIDAE) (COLEOPTERA)
SIRICIDAE SPECIES OF (HYMENOPTERA) STRICTURE SPECIES OF (HIPENOPTERA)
STEPHANOPACHYS SP. (BUSTRICHIDAE) (COLEOPTERA)
STEPHANOPACHYS QUADRICOLLIS (MARSEUL) (BUSTRICHIDAE) (COLEDPTERA) TAPHRURHYCHUS SP. (SCOLYTIDAE) (COLEOPTERA)
TAPHRORHYCUS BICOLOR (HERBST) (SCOLYTIDAE) TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)
TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE)
(COLEOPTERA) TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA) TOXOTUS CURSOR (LINNAEUS) (CERAMBYCIDAE)
(COLEOPTERA) TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA) XYLEBORUS SP. (SCULYTIDAE) (COLEOPTERA)
XYLEBORUS VALIDUS EICHHUFF (SCULYTIDAE) (COLEOPTERA)
XYLOPSOCUS CAPUCINUS (FABRICIUS) (BOSTRICHIDAE) (COLEOPTERA) XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)
ZAMAGIRIA DIXOLOPHELLA DYAR (PYRALIDAE) (LEPIDOPTERA) FLOWERS: ANCUGNATHA SCARABAFUIDES BURMEISTER (SCARABAEIDAE) ACQUINATIA SCANARAGUIDES HUNREISTEN (SCANAMAELIDAE)
(COLLEOPTERA)
ANDBITOAT, SPECIES OF (COLEOPTERA)
BARTS SP. (CURCULTONIDAE) (COLEOPTERA)
BARTS SP. (CURCULTONIDAE) (COLEOPTERA)
BUCLITIOLS PICIPES (GERMAR) (BURUCHIDAE)
(COLEOPTERA) (COLEOPTERA) (COLEOPTERA)

CETIODAYTIONE, SPECIES OF (DIPTERA)

CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)

CIADELLIDAE, SPECIES OF (HOMOPTERA)

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

CUPCULIDATORAE, SPECIES OF (COLEOPTERA)

DIPLOITARIS SP. (SCARABAEIDAE) (COLEOPTERA)

PRANKLINIELLIA INTONSA (THYRDM) (THRIPIDAE) (THYSANDPTERA)
GEOMETRIDAE: SPECIES OF (LEPIDOPTERA)
MELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
MOPLIA SP. (SCARABAEIDAE) (COLEOPTERA)
MEGASITGMUS SP. (TORTWIDAE) (MYBENDETERA)
MELANTHIPS FUSCUS (SULZER) (AEOLOTHRIPIDAE)

(THYSANOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PARACRYPTOCERUS PUSILLUS (KLUG) (FORMICIDAE)

(IHTSANDFIEM)
PSEUDOCOCCIDAE, SPECIES DF (HOMOPTERA)
PYRALIDAE, SPECIES DF (LEPIDOPTERA)
RHYPAROCHROMUS SP, (LYGAEIDAE) (HEMIPTERA)
SESANIA SP, (NOCTUIDAE) (LEPIDOPTERA)
SYBRA ALTERNANS (HIEDEMANN) (CERAHBYCIDAE) (COLEOPTERA) TEPHRITIONE, SPECIES OF (DIPTERA)
THRIPS IMAGINIS BAGNALL (THRIPIDAE) (THYSANOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA) FOLIAGE CECIDOMYIIDAE, SPECIES OF (DIPTERA)
TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA) ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA) ANASTREPMA SP, (TEPRRITIDAE) (DIPTERA)
ANASTREPMA LUDENS (LOUEN) (TEPRRITIDAE) (DIPTERA)
APION SP, (CURCULIONIDAE) (COLEOPTERA)
BLAPSINUS SP, (TENEBRICHDIDAE) (COLEOPTERA)
BUPRESTIS SP, (BUPRESTIDAE) (COLEOPTERA)
CAPMA CALIDELLA (GUENNEE) (PYRALIDAE) (LEPIDOPTERA)
CAPMA CALIDELLA (GUENNEE) (PYRALIDAE) (CONUTRACHELUS SP, (CURCULIONIDAE) (COLEOPTERA)
CONUTRACHELUS SP, (CURCULIONIDAE) (COLEOPTERA)
CRYPTOPH_EBIA DMBRODELTA (LONER) (CLETHREUTIDAE) CAYPTOPHLESIA OMBRODELTA (LOBER) (OLETHREUTIDAE: (LEPIDOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
DACUS SP. (TEPHRITIDAE) (IEPIDOPTERA)
EPEUMETIS SP. (TIMEIDAE) (LEPIDOPTERA)
ETIELLA SP. (PYNALIDAE) (LEPIDOPTERA)
GRACILARIIDAE, SPECIES OF (LEPIDOPTERA)
ROLLEUTINODES ELEGANTALIS (GUENEE) (PYPALIDAE) (LEPIODYTERA)

OLETHREUTIDAE, SPECIES OF (LEPIDOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

SESIIDAE, SPECIES OF (LEPIDOPTERA)

SESIIDAE, SPECIES OF (LEPIDOPTERA) SYBRA ALTERNANS (WIEDEMANN) (CERAMBYCIDAE) (COLEOPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA)
TINEIDAE, SPECIES OF (LEPIDOPTERA) GRASS: MYOCHROUS SP. (CHRYSOMELIDAE) (COLEOPTERA)
PARACRYPTOCERUS PUSILLUS (KLUG) (FORMICIDAE) (HYMENOPTERA) PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA) STERRHA SP. (GEUMETRIDAE) (LEPIDOPTERA) ALEUROLOBUS MARLATTI QUAINTANCE (ALEYRODIDAE) (HOMOPTERA) (NUMOPTERA)
ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEYRODIDAE, SPECIES OF (HOMOPTERA)
CERATAPHIS PALMAE (GHESQUIERE) (APHIDIDAE) CERATAPHIS PALMAE (GRESUNIEME, CAPTAINTUNE, (HOMOPTERA) CEROPLASTES SP. (COCCIDAE) (HOMOPTERA) COCCUS VIRTIDIS (GREEN) (COCCIDAE) (HOMOPTERA) ENCOPTOLOPHUS SUBGRACILIS CAUDELL (ACRIDIDAE) (OPTHOPTER)

(INTIAL PHANTSMA COCKERELL & ROBINSON (DIASPIDIDAE)
(MOMOPTERA)

GENCETICAL SPECIES OF (LEPIDOPTERA)

GRACILARIDAE, SPECIES OF (LEPIDOPTERA)

GRACILARIDAE, SPECIES OF (LEPIDOPTERA)

MILEDIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

MIPACOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

ORCHAMOPLATUS MAMMAGERUS (QUAINTANCE & BAKER)

(ALEYRODIDAE) (HOMOPTERA)

PHEDIOLE SP. (FORMICIDAE) (HOMOPTERA)

PHEDIOLE SP. (FORMICIDAE)

PHEDIOLE SP. (FORMICIDAE)

MENACOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

PSEUDALETIA SP. (NOCTUIDAE) (LEPIDOPTERA)

PSEUDALETIA SP. (NOCTUIDAE)
(HOMOPTERA)

PSEUDALARIDAI TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)

(HOMOPTERA)

PSEUDALARIDAI TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (ORTHOPTERA) PSEUDAULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
PSYLLIDAE, SPECIES OF (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)

(HYMENOPTERA)
PENTATOHIDAE, SPECIES OF (HEMIPTERA)
PSEUDANAPHOTHRIPS ACHAETUS (BAGNALL) (THRIPIDAE)

LEAF (CONTINUED):
TETRALEURODES SP. (ALEYPODIDAE) (HOMOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
UDGA FERRUGALIS (HUBNER) (PPRALIDAE) (LEPIDOPTERA)

GYMNANDROSOMA SP. (OLETHREUTIDAE) (LEPIDOPTERA)

GYMANDROSOMA SP, (OLETHRUTIDAE) (LEPIDUPTENA)
LOGI
CAMPONOTUS SP, (FORMICIDAE) (HYMENOPTERA)
CAMPYLOSTEIRA VERNA (FALLEN) (TINGIDAE) (MEMIPTERA)
CERAMBYCIDAE, SPECIES OF (COLEDPTERA)
CHMYSOSOMIMAIS SP, (SUPPESTIDAE) (COLEDPTERA)
CONDERUS SPS, (ELATERIDAE) (COLEDPTERA)
CONTROLES SPECIS GMALKEN) (RALDIERMTIDAE) (ISOPTERA)

(ISDPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
NEGICLYTUS SP. (CERAMPYCIDAE) (COLEOPTERA)
PLATYPUS SP. (PLATYPODIDAE) (COLEOPTERA)
SOLENDRIS SP. (FORMICIDAE) (HYMENDPTERA)
XULEBORUS SP. (SCOLLYTIDAE) (COLEOPTERA)

ARCTIIDAE, SPECIES OF (LEPIDOPTERA)

(COLEOPTERA)

PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)

LANT:
ALEUFULOBUS SP, (ALEYRODIDAE) (HOMOPTERA)
ALEYRODIDAE, SPECIES OF (HOMOPTERA)
AMITERYES SP, (TERMITIDAE) (ISOPTERA)
AMITERYES SP, (TERMITIDAE) (ISOPTERA)
AMITANA
AMORAIA SP, (TORTALIDAE) (COLLEOPTERA)
AMITONOMUS SP, (CURCULIDANIDAE) (COLLEOPTERA)
AMITONOMUS SP, (CURCULIDANIDAE) (COLLEOPTERA)
ARCITIDAE, SPECIES OF (LOMOPTERA)
ARCITIDAE, SPECIES OF (LOMOPTERA)
BLAPSITINUS SP, (TENERIDANIDAE) (COLLEOPTERA)
BLAPSITINUS SP, (TENERIDANIDAE) (COLLEOPTERA)
CALLOPISTRIA SP, (NOCTUIDAE) (LEPIDOPTERA)
CALLOPISTRIA SP, (NOCTUIDAE) (LEPIDOPTERA)
CAROMOMORIS SP, (EGRETIDAE) (HOMOPTERA)
CAROMOMORIS SP, (EGRETIDAE) (HOMOPTERA)
CHAPSOMELIDAE, SPECIES OF (COLGEOPTERA)
CICADELIDAE, SPECIES OF (COLGEOPTERA)
COCCUS VIRIOIS (GREEN) (COCCIDAE) (HOMOPTERA)
COCCUS VIRIOIS (GREEN) (CONCIDED (MINDEPERA)
COCCUS VIRIOIS (GREEN) (CONCIDAE) (MINDEPERA)
COCCUS VIRIOIS (GREEN) (CONCIDED (MINDEPERA)
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COCCUS VIRIOIS (CONCIDED (MINDEPERA)
COCCUS VIRIOIS (CONCIDED (MINDEPERA)
COCCUS VIRIOIS (CO PI ANT (HOMOPTERA)
DVSMTCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
ELATERIDAE, SPECIES OF (COLEOPTERA)
EPIDIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
EUBULUS SP. (CURCULIONIDAE) (COLEOPTERA)
FIORINIA SP. (DIASPIDIDAE) (HOMOPTERA)
FIORINIA SP. (DIASPIDIDAE) (HOMOPTERA)
FIORINIA PHANTASMA COCKERELL & ROBINSON (DIASPIDIDAE) (HOMOPTERA) FRANKLINIELLA SIMPLEX PRIESNER (THRIPIDAE) (THYSANDPTERA (THYSANDPTERA)
GELECHIDADE, SPECIES OF (LEPIDOPTERA)
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
GYMMETRON SP. (CURCULIONIDAE) (COLEOPTERA)
HESPERIIDAE, SPECIES OF (LEPIDOPTERA)
LEPIDOSAPPES LATEROCHITINOSA GREEN (DIASPIDIDAE) (HOMOPTERA) (HOMOPTERA)
LYGAEIDAF, SPECIES OF (HEMIPTERA)
METACHROMA SP. (CRRYSOMELIDAE) (COLEOPTERA)
MASUTITEMES SP. (TERMITIDAE) (ISOPTERA)
NEQLASIOPTERA SP. (CECIDOMYIIDAE) (DIPTERA)
NOCIVIDAE, SPECIES OF (LEPIDOPTERA)
NYMPHALIDAE, SPECIES OF (LEPIDOPTERA)
OLEHMEUTIDAE, SPECIES OF (LEPIDOPTERA)
(HOMOPTERA)
OSTRINIA SP. (PYRALIDAE) (LEPIDOPTERA)
PARLATORIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE) PANTAJUNIA CLANDAROJA (HUMOPTERA) PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA) PENTATOMOJAE, SPECIES OF (HEMIPTERA) PHACECORYNES ZAMIAE (GYLLENHAL) (CURCULIUNIDAE)

WITH HOSTS UNKNOWN PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA) PHYLLOTRETA SP. (CHRYSOMELIDAE) (COLEOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA) PSFUDAULACASPIS SP. (DIASPIDIDAE) (HOMOPIERA) VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (MYMENOPTERA)

(HYMENOPTERA) XESTOCEPHALUS SP. (CICADELLIDAE) (HOMOPTERA) QUARTERS ANCUGNATHA SP. (SCARABAEIDAE) (COLEOPTERA)
CRYPTOTERMES SP. (KALOTERMITIDAE) (ISUPTERA) PATI POAD CAP. AILROAD CAR:
DYSCINETUS SP. (SCARABAEIDAE) (COLEOPTERA)
MELANOPLUS DIFFERENTIALIS (THOMAS) (ACRIDIDAE)
(URTHOPTERA) ARAECERUS SIMULATUS (GYLLENMAL) (ANTHRIBIDAE)
(COLEOPTERA) (COLEOPTERA)
BRUCHDIUS ATROLINEATUS (PIC) (BRUCHIDAE)
(COLEOPTERA)
BRUCHUS ERVI FRUELICH (BRUCHIDAE) (COLEOPTERA)
CALLOSORRUCHUS ANALIS (FABRICIUS) (BRUCHIDAE) (COLEOPTERA)

(COLEOPTERA)
CARYEDON SERRATUS (OLIVIEN) (BRUCHIDAE) (COLEOPTERA)
CARYODROUCHUS SP. (BRUCHIDAE) (COLEOPTERA)
CUCCOLTAYPES SP. (SCOLYTIDAE) (COLEOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
EURYUDHA SP. (CURCULIONIDAE) (CULEOPTERA)
HETERAFIERAES SP. (RHINGITERNITIDAE) (ISOPTERA)
(COLEOPTERA)
(COLEOPTERA)
(COLEOPTERA)
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(COLEOPTERA)
(COLEOPTERA)
(COLEOPTERA) (COLEOPTERA)
LYCAENIDAE, SPECIES OF (LEPIDOPTERA)
LYCAESIDAE, SPECIES OF (HEMIPTERA)
MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)
MEGASTIGMUS SP. (TORYMIDAE) (HYMENOPTERA)
OLLARBITIDAE, SPECIES OF (LEPIDOPTERA)
OLLARIANUS SEXHACULATUS LINAVUORI (CICADELLIDAE)

(HOMOPTERA) PACHYMERUS BACTRIS (LINNAGUS) (BRUCHIDAE) PACHTHENUS BACINIS (LINNAEUS) (BRUCHIDAE) (COLEOPTERA) PACHYMERUS SP. (BRUCHIDAE) (CDLEOPTERA) PLATYNOTA SP. (TORTRICIDAE) (LEPIDOPTERA) PTEROMALIDAE, SPECIES OF (MYMENOPTERA)

TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA) SEED PUD:

AMBLYCERUS SP. (BRUCHIDAE) (COLEOPTERA) SHIP:
DYSCINETUS SP. (SCARABAEIDAE) (COLEOPTERA)
PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)

PHEIOUE SF, (1997)
SOILI
ACVRHOSIPHON SP, (APHIDIDAE) (HOMOPTEHA)
ANTHOMYIDAE, SPECIES OF (DIPTERA)
ARCTIDAE, SPECIES OF (LEPIDOPTERA)
BOURLETIELLA MORTENSIS FITCH (SMINTHURIDAE) (COLLEMBOLA)

CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)

GEOMETRIDAE, SPECIES OF (LEPIDOPTERA) STEMs

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

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STORESI
  BRUCHUS LENTIS FROELICH (BRUCHIDAE) (COLEOPTERA)
CALLOSOBRUCHUS ANALIS (FABRICIUS) (BRUCHIDAE)
     (COLEOPTERA)
   CURCULIONIDAE, SPECIES OF (COLEOPTERA)
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
    (COLEOPTERA)
STRAW: HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)
VEGETABLE :
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CTENICERA SP. (ELATERIDAE) (COLEOPTERA)
DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE) (COLEOPTERA)
DIAPREPES FAMELICUS (OLIVIER) (CURCULIONIDAE) (COLEMPTERA)
LYCAENIDAE, SPECIES OF (LEPIDOPTERA)

VEHICLE: CHRYSOMELIDAE, SPECIES OF (COLEOPTERA) WOOD:
ACANTHOCINUS SP. (CERAMBYCIDAE) (COLEOPTERA)
AMPHICERUS ANOBIOIDES MATERHOUSE (ROSTRICHIDAE) (CULEPPTERA) (COLEMPTERA)
ANTHAXIA SP. (BUPRESTIDAE) (COLEMPTERA)
ARHOPALUS SP. (CERAMBYCIDAE) (CULEMPTERA)
ARHOPALUS FERUS (MULSANT) (CERAMBYCIDAE) (COLEUPTERA) ARHOPALUS SYRIACUS (REITTER) (CERAMBYCIDAE) (COLEOPTERA) ARHOPALUS UNICOLOR (GAHAN) (CERAMBYCIDAE)
(COLEOPTERA) (COLEOPTERA)
ASEMUM SP. (CERAMBYCIDAE) (COLEOPTERA)
BUPRESTIDAE, SPECIES OF (COLEOPTERA)
BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)
BUPRESTIS GEOMETRICA CASTELNAU & GORY (BURPRESTIDAE) (COLEOPTERA)

CALLIDIELLUM RUFIPENNE (MOTSCHULSKY) (CERAMBYCIDAE) (COLEOPTERA) CCULEOPTERA)
CAMPONOTUS SP. (FURMICIDAE) (HYMENOPTERA)
CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
CERAMBYC SP. (CERAMBYCIDAE) (COLEOPTERA)
CHALCOPHORA SP. (BUPRESTIDAE) (COLEOPTERA)
CHALCOPHORA SP. (BUPRESTIDAE) (COLEOPTERA)
CLYSUGOSTATIS SP. (BUPRESTIDAE) (COLEOPTERA)
CLYTUS ARIETIS (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA) COPTOTERMES SP. (RHINOTERMITIDAE) (ISOPTERA)
COPTOTERMES FORMOSANUS SHIRAKI (RHINOTERMITIDAE) (ISOPTERA)

(ISOPTERA)
CREMITOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
CRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)
CRYPTOTERHES SP. (KALOTEPHITIDAE) (TSOPTERA)
CRYPTOTERHES BREVIS (MALKER) (KALOTERMITIDAE) (ISOPTERA) CURCULIONIDAE, SPECIES OF (CULEOPTERA)
ELAPHIDION SP. (CERAMBYCIDAE) (COLEOPTERA)
HETERUBOSTRYCHUS SP. (BOSTRICHIDAE) (COLEOPTERA) HETEROBOSTRYCHUS AEQUALIS (WATERHOUSE) (BOSTRICHIDAE)

(CULEOPTERA) HYLASTES SP, (SCOLYTIDAE) (COLEOPTERA)
HYLASTES ATER (PAYKULL) (SCOLYTIDAE) (COLEOPTERA)
HYLASTES ATTEMUATUS ERICHSON (SCULYTIDAE)
(COLEOPTERA)

HYLDRIUS SP. (CURCULIUNIDAE) (CULEOPTERA)
HYLURGOPS SP. (SCOLYTIDAE) (CULEOPTERA)
HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA) HYLURGUS SP. (SCOLYTIDAE) (COLEOPTERA)
HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE)

(COLEOPTERA) (COLEOPTERA)

HYPOCRYPHALUS SP, (SCULYTIDAE) (COLEOPTERA)

IPS SEVDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)

IPS IYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA) KALUTERMES FLAVICOLLIS (FABRICIUS) (KALOTERMITIDAE) (ISOPTERA)

(ISOPTERA)
KALDITENHITIDAE, SPECIES OF (ISOPTERA)
KAMIA TEXTOR LINNAEUS (CERAMBYCIDAE) (COLEOPTERA)
LVCTIDAE, SPECIES OF (COLLEOPTERA)
LVCTIDS AFRICANUS (LESNE) (LYCTIDAE) (COLEOPTERA)
LYCTUS AFRICANUS (LESNE) (LYCTIDAE) (COLEOPTERA)
MECISTOCERUS SP. (CURCULTONIDAE) (COLEOPTERA)
MECISTOCERUS SP. (CURCULTONIDAE) (COLEOPTERA)
MELANUPHILA SP. (EURPESSIDIAE) (COLEOPTERA)

HETAMASIUS HEMIPTERUS HEMIPTERUS (LINNAEUS) (CURCULIONIDAE) (COLEOPTERA)
MICRAPATE SCABRATA (ERICHSON) (BOSTRICHIDAE) COLEOPTERA)
MINTHEA RUGICOLLIS (WALKER) (LYCTIDAE) (COLEOPTERA)
MOLORCHUS SP. (CERAMBYCIDAE) (COLEOPTERA)
MOLORCHUS MINOR (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA) HONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA) NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)
NASUTITERMES RIPPERTII (RAMBUR) (TERMITIDAE) (ISOPTERA)
NEOTERHES SP. (KALOTERHITIDAE) (ISOPTERA)
ORTHOTOMICUS EROSUS (MOLLASTON) (SCOLÝTIDAE) (COLEOPTERA) (COLEOPTERA)
OXYPLEURUS SP, (CERAMBYCIDAE) (COLEOPTERA)
PHAEMINDS SP, (BUPRESTIDAE) (COLEOPTERA)
PHOLOGISHUS SP, (SCULYTIOAE) (COLEOPTERA)
PISSODES SP, (CURCULIONIDAE) (COLEOPTERA)
PISSODES ST, (CURCULIONIDAE) (COLEOPTERA)
PISSODES SP, (CURCULIONIDAE)
PISSODES SP, (CURCULIONIDAE) (COLEOPTERA) PITYOGENES SP. (SCOLYTIDAE) (COLEOPTERA)
PITYOGENES BIDENTATUS (MERBST) (SCOLYTIDAE) (COLEOPTERA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (CULEOPTERA)
PITYOPHTHORUS SP. (SCOLYTIDAE) (COLEOPTERA)
PLAGIONOTUS ARCUATUS (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA) PLATYPUS CYLINDRUS (FABRICIUS) (PLATYPODIDAE) (COLEOPTERA) POLYGRAPHUS POLYGRAPHUS (LINNAFUS) (SCOLYTIDAE) (CULEOPTERA) PYRRHIDIUM SANGUINEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA) RHINOTERMITIDAE, SPECIES OF (ISOPTERA) SAPERDA CARCHARIAS (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA) SCOLYTIDAE, SPECIES OF (COLEOPTERA)
SCOLYTUS INTRICATUS (RATZEBURG) (SCOLYTIDAE) (COLEOPTERA) SINGXYLON SP. (BOSTRICHIDAE) (COLEOPTERA)
SINDXYLON ANALE LESNE (BOSTRICHIDAE) (COLEOPTERA)
SINDXYLON CONIGERUH GERSTACKER (BOSTRICHIDAE)
(COLEOPTERA) (COLEOPTERA)
SIREX SP. (SIRICIDAE) (HYMEMOPTERA)
SIREX NOCTILIO FABRICIUS (SIRICIDAE) (COLEOPTERA)
SIRICIDAE SPECIES OF (HYMEMOPTERA)
SULEND'SIS SP. (FORMICIDAE) (HYMEMOPTERA)
SIENDONIES SP. (EGRHAFOTIDAE) (COLEOPTERA)
SIENDONIES SP. (BOSTRICHIDAE) (COLEOPTERA)
SIENDANDALMYS SP. (BOSTRICHIDAE) (GOLFOPTERA) (COLEOPTERA) STRANGALIA AURULENTA (FABRICIUS) (CERAMBYCIDAŁ)
(COLEOPTERA) STRUMATIUM LONGICORNE (NEWMAN) (CERAMBYCIDAE) (COLEDETERAL TAPHRORHYCHUS SP. (SCOLYTIDAE) (COLEOPTERA)
TAPHRORHYCHUS VILLIFRONS (DUFDUR) (SCULYTIDAE) (COLEOPTERA) TETROPTUM SP. (CERAMBYCIDAE) (COLEOPTERA)
TETROPTUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA) (COLEOPTERA)
TOHICUS 99. (SCOLYTIDAE) (COLEOPTERA)
TOHICUS PINIPERDA (LINNAEUS) (SCOLYTIDAE)
(COLEOPTERA)
TRACHYDERES 99. (CERAMBYCIDAE) (COLEOPTERA)
UNDCERUS 99. (SIRICIDAE) (HYMENOPTERA) UROCERUS FANTOMA (FABRICIUS) (SIRICIDAE)
(HYMENOPTERA) UROCERUS GIGAS GIGAS (LINNAEUS) (SIRICIDAE)
(HYMENOPTERA) UROCERUS GIGAS TAIGANUS BENSON (SIRICIDAE)

(MYMENDPIERA)

*YLEBORUS 8P. (SCOLYTIDAE) (CDLEOPTERA)

*YLEBORUS EURYGRAPHUS (RATZEBURG) (SCOLYTIDAE) (COLEOPTERA) XYLOPSOCUS CAPUCINUS (FABRICIUS) (BOSTRICHIDAE)

(COLEOPTERA)
XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)

INSECTS INTERCEPTED WITH HOSTS UNKNOWN

WOOD-FRAMES!

PYRHIDIUM SANGUINEUM (LINNAEUS) (CERAMBYCIDAE)
(COLEOPTERA)

MOOD-FURNITURE:
SIRICIDAE SPECIES OF (HYMENOPTERA)
SIRICIDAE SPECIES OF (HYMENOPTERA)

COLEOPTERA)

MOODITURE (NEMMAN) (CERAMBYCIDAE)
(COLEOPTERA)

COLEOPTERA)

MOOD-SHORE:
STROMATIUM LONGICORNE (NEMMAN) (CERAMBYCIDAE)

COLEOPTERA)

(COLEOPTERA)

HODD-SPOONS;
TROGOXILON SP. (LYCTIDAE) (COLEOPTERA)
HODD-STATUE;
CRYPTOTERHES SP. (KALOTERMITIDAE) (ISOPTEMA)
MODD-STATUES;
PLATYPUS SP. (PLATYPOOIDAE) (COLEOPTERA)
HODD-STATUES;
MINTHEA RETICULATA LESNE (LYCTIDAE) (COLEOPTERA)
HODD-STATUS;
URPESTIS SP. (BUPRESTIDAE) (COLEOPTERA)
HODD-VAILING

(COLFOPTERA)

AFGHANISTAN: GRACILARIIDAE, SPECIES OF (LEPIDOPTERA) TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA) AFRICA (COUNTRY=?):
ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMUPTERA)
CAMPYLOSTEIRA VERNA (FALLEN) (TINGIDAE) CHIPTERA)

CHIRODICA SP. (CHRYSOMELIDAE)

(COLEOPTERA)

CHRYSOBOTHRIS SP. (BUPRESTIDAE) (COLEOPTERA)
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK)
(OLETHREUTIDAE) (LEPIDUPTERA)
CRYPTURHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)
CRYPTURHYNCHUS MANGIFERAE (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
DACUS SP. (TEPHRITIDAE)
(DIPTERA)
HETEROCHELUS SP. (SCARABAEIDAE) (COLEOPTERA) (COLEOPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA) ALGERIA:
GELECHIIDAE, SPECIES OF
(LEPIDOPTERA) (LEPIDOPTEMA)
LEPIDOSPHES PISTACIAE ARCHANGELSKAIA
(DIASPIDIDAE) (HOMUPTERA)
MELANASPIS INOPINATA (LEONARDI)
(DIASPIDIDAE) (HOMUPTERA) PARLATORIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE) (HOMUPTERA)
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA) AMERICAN SAMOA: BEMISIA SP. (ALFYRODIDAE) (HOMOPTERA) COCCUS VIRIDIS (GREEN) (COCCIDAE)
(HOMOPTERA) CURCULIUNIDAE, SPECIES OF (COLEOPTERA) DACUS XANTHODES BRAUN (TEPHRITIDAE)
(DIPTERA) GEOMETRIDAE, SPECIES OF (LEPIDOPTERA) OECOPHORIDAE, SPECIES OF CLEPIDOPIERA)

ORCHAMOPLATUS MAMMAEFERUS (QUAINTANCE & BAKER) (ALEYRODIDAE) (HOMOPTERA)

POLYDESMA SP. (NOCTUIDAE)

(LEPIDOPIERA) ANDROS ISLAND: NASUTITERMES RIPPERTII (RAMBUP) (TERMITIDAE) (ISOPTERA) ANTIGUA: ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA) ARGENTINA: ACANTHOSCELIDES SP. (BRUCHIDAE) (COLEOPTERA)
ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA) ANASTREPHA SP. (TEPHRITIDAE) ANASTREPMA SP. (IEPMALLIDAE)
(DIPTERA)
ANDBITOAE, SPECIES OF (COLEOPTERA)
BRASSOLIDAE, SPECIES OF
(LEPIDOPTERA)
(CHPONOTUS SP. (FORMICIDAE)
(CHMONOTUS SP. (FORMICIDAE)
(CHENDERTIAE. SPECIES OF CERAMBYCIDAE, SPECIES OF (COLEOPTERA) CHRYSOMELIDAE, SPECIES OF

CICADELLIDAE, SPECIES OF (HOMOPTERA) CURCULIONIDAE, SPECIES OF (COLEOPTERA) DIASPIDIDAE, SPECIES OF DIASPIS SP. (DIASPIDIDAE) (HOMOPTERA) EPILACHNA PAENULATA (GERMAR) (COCCINELLIDAE) (COLEOPTERA) GRACILARIIDAE, SPECIES OF (LEPIDOPTERA) PARLATORIA ZIZIPHI (LUCAS)
(OIASPIDIDAE) (HOMOPTERA)
PIERIS SP. (PIERIDAE) (LEPIDOPTERA)
PSEUDOPARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA) TETRALEURODES SP. (ALEYRODIDAE)
(HOMOPTERA) ARGENTINA(?): CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA) ARUBA: ALEYRODIDAE, SPECIES OF ALEYMODIDAE, SPECIES OF (HOMOPTERA) AULAÇASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA) CEROPLASTES SP. (COCCIDAE) (HOMOPTERA) HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)
PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE) (LEPIDOPTERA) ASIA (COUNTRY ?): CNAPHALOCROCIS MEDINALIS (GUENEE) (PYRAL TOAF) (LEPTDOPTERA) ASIA (COUNTRY-?):
ADORETUS SP. (SCARABAEIDAE)
(COLEOPTERA) AGRYPHUS SP. (ELATERIDAE) (COLEOPTERA) ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA) APOGUNIA SP. (SCARABAEIDAE) (COLEOPTERA) (ALLOSOBRUCHUS ANALIS (FABRICIUS)
(BRUCHIDAE) (COLEOPTERA) COCCIDAE, SPECIES OF (HOMOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
DACUS SP, (TEPHRITIDAE)
(DIPTERA)
DIASEMIA ACCALIS (HALKER) (PYRALIDAE) (LEPIDOPTERA) KYTORHINUS GUADRIPLAGIATUS MOSTSCHULTSKY (BRUCHIDAE)
(COLEOPTERA)
LYMANTRIA DISPAR (LINNAEUS)
(LYMANTRIIDAE) (LEPIDOPTERA) NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)
PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)
PROTAETIA ORIENTALIS GORY & PERCHERON (SCARABAEIDAE) (COLEOPTERA)
PSEUDAULACASPIS SP. (DIASPIDIDAE) PSEUDAULACASPIS OF, COLAR TOTAL (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SAMEDDES CANCELLALIS (ZELLER)
(PYRALIDAE) (LEPIDOPTERA)
SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA) SPODOPTERA PECTEN GUENEE (NOCTUIDAE) (LEPIDOPTERA) STERRHA MURICATA (HUFNAGEL) (GEOMETRIDAE) (LEPIDOPTERA) ARCTIDAE, SPECIES OF (LEPIDOPTERA)

BOSTRICHIDAE, SPECIES OF (COLEOPTERA) CERAMBYCIDAE, SPECIES OF (COLEOPTERA CURCULIONIDAE, SPECIES OF (CULEUP/HERA)
FRANKLINIELLA SCHULTZEI (TRYBOM)
(THRIPIDAE) (THYSANDFIERA)
HAPLOTHRIPS SP. (PHLAEOTHRIPIDAE)
(THYSANDFIERA) HELIOTHIS SP. (NOCTUIDAE) IRIDOMYRHEX SP. (FORMICIDAE)
(HYMENOPTERA) LYCTIDAE, SPECIES OF (CULEOPTERA)
MEGASTIGMUS SP. (TORYMIDAE)
(HYMENOPTERA) (MIMENUPIERA)

RESOXYLION COLLARIS (ERICHSON)

(BUSTRICHIDAE) (COLEOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

PARATRECHINA SP. (FORMICIDAE) (HYMENOPTERA) (HYMENOPTERA)
PSEUDAULACIAPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SPODDPTERA SP. (NUCTUIDAE)
(LEPIDOPTERA)
TEPHRITIDAE, SPECIES OF
(DISTERA) (DIPTERA)
THRIPS HAWAIIENSIS (MORGAN) (THRIPIDAE) (THYSANDPTERA) THRIPS IMAGINIS BAGNALL (THRIPIDAE) (THYSANOPTERA) ZENARGE TURNERI ROHWER (ARGIDAE) (HYMENOPTERA) AUSTRALIA(?): DIASPIDIDAE, SPECIES OF (HOMOPTERA) (HUMDITERA)
FRANKINIELLA SCHULTZEI (TRYBOM)
(THRIPIDAE) (THYSANOPTERA)
HELIOTHIS SP. (NOCTUIDAE)
(LEPIDOPTERA) (LEPTOUPIERA)
NOCTUIDAE, SPECIES OF (LEPTOUPTERA)
ORCHAMODLATUS MAMMAFERRUS (QUAINTANCE &
BAKER) (ALEYRODIDAE) (MOMOPTERA)
THRIPS IMAGINIS BAGNALL (THRIPTOAE) (THYSANOPTERA) AUSTRIA: GASTRODES ABIETUM BERGROTH (LYGAEIDAE) (HEMIPTERA) IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE)
(COLEOPTERA) (COLEOPTERA)
[LASPEVRESIA STRUBILIELLA (LINNAEUS)
(OLETHREUTIOAE) (LEPIDOPTERA)
MEGASTIGMUS STROBILOBIUS RATZEBURG
(TORYMIDAE) (HYMENOPTERA)
MOLDROHUS SP. (CERAMBYCIDAE)
(COLEOPTERA) (COLEOPIERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA)
SIRICIDAE SPECIES OF (HYMENOPTERA)
TETROPIUM SP, (CERAMBYCIDAE)
(COLEOPTERA) TORTRICIDAE, SPECIES OF AZORES: CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA)
CURCULIO ELEPHAS (GYLLENHAL)
(CURCULIONIDAE) (COLEOPTERA)
GLYPHIPTERIGIDAE, SPEICES OF (LEPIDOPTERA) (LEPIDOPTERA)
HELIOTHIS SP. (NOCTUIDAE)
(LEPIDOPTERA)
STILBUS SP. (PHALACRIDAE)
(COLEOPTERA) AGROMYZIDAE, SPECIES OF (DIPTERA)
ANASA SP. (COREIDAE) (HEMIPTERA)

BAHAMAS (CONTINUED): AMAMAS (CUNINDED)TI ANASTREPMA SP. (TEPHRITIDAE) (DIPTERA) ANDBIIDAE, SPECIES OF (COLEOPTERA) CECIDOMYIDAE, SPECIES OF (DIPTERA)
CERATAPHIS PALMAE (GHESQUIERE) (APHIDIDAE) (HOMOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA) COCCUS VIRIDIS (GREEN) (COCCIDAE)
(HOMOPTERA) (HOMOPTERA)
CREMATOGASTER SP. (FORMICIDAE)
(HYMENOPTERA) CURCULIONIDAE, SPECIES OF (COLEDPTERA) DYSMICOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA) EREUNETIS SP. (TINEIDAE) FRANKLINIELLA SP. (THRIPIDAE) (THYSANOPTERA) HEILIPUS SP. (CURCULIUNIDAE) (COLEOPTERA) HETEROTERMES TENUIS (HAGEN)
(RHINOTERMITIDAE) (ISOPTERA) HYPOTHENEMUS SP. (SCOLYTIDAE)
(COLEOPTERA) MORDELLISTENA SP. (MORDELLIDAE)
(COLEOPTERA) (CULEUPTERA)
MORGANELLA LONGISPINA (MORGAN)
(DIASPIDIDAE) (MUMOPTERA)
NASUTITERMES SP. (TERMITIDAE)
(ISOPTERA) (ISOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PARALLELODIPLOSIS CATTLEYAE (MOLLIARD)
(CECIDOMYIDAAE) (DIPTERA)
PECTINOPHIDAAE (OSSPIELLA (SAUNDERS)
(GELECHIIDAE) (LEPIDOPTERA) PHENACOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA) PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA) (MOMOPTERA)
PUTO BARBERI (COCKERELL)
(PSEUDOCOCCIDAE) (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
TRACHYLEPIDIA FRUCTICASSIELLA RAGONOT (PYRALIDAE) (LEPIDOPTERA)
VINSONIA STELLIFERA (MESTWOOD)
(CUCCIDAE) (MOMOPTERA) BANGLADESHE CRYPTOPHLEBIA SP. (OLETHREUTIDAE)
(LEPIDOPTERA) CRYPTORHYNCHUS SP. (CURCULIONIDAE) CRYPTORHYNCHUS SP. (CURCUL (COLEOPTERA) PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA) PYRALIDAE, SPECIES OF (LEPIDOPTERA)
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA) BARBADOS: ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA) ASPIDIELLA HARTII (COCKERELL) (OIASPIDIDAE) (HUMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(01ASPIDIDAE) (HOMOPTERA)
EUSCEPES POSTFASCIATUS (FAIRMAIRE) CURCULIONIDAE) (COLEOPTERA)
PARATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMUPIERA)
PETINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE) (LEPIDOPTERA)
PSEUDANNIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA) BELGIUM: AGRILUS SP. (BUPRESTIDAE) (COLEOPTERA) AGROMYTIONE, SPECIES OF
(DIPTERA)
ANDBIDAE, SPECIES OF (COLEOPTERA)
CERAMBYCIOAE, SPECIES OF
(COLEOPTERA)

CHRYSOROTHRIS SP. (BUPRESTIDAE) CHRYSOBOTHRIS SP. (BUPRESTIC (COLEOPTERA) CURCULIO ELEPHAS (GYLLENHAL) (CURCULIONIDAE) (COLEOPTERA HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA) (COLEUPTERA)

HYLURGOPS PALLIATUS (GYLLENHAL)

(SCOLYTIDAE) (COLEOPTERA)

IPS SEXDENTATUS (BUERNER) (SCOLYTIDAE) (COLEOPTERA) (COLEUPTERA)

MAMESTRA BRASSICAE (LINNAEUS)
(NOCTUIDAE) (LEPIDOPTERA)

MOLDRCHUS SP. (CERAMBYCIDAE)
(COLEOPTERA) (COLEUPTERA)
ORTHOTOHICUS ERGSUS (MOLLASTON)
(SCOLYTIDAE) (COLEOPTERA)
PISSODES SP. (CURCULIONIDAE)
(COLEOPTERA) (COLEOPTERA)
PISSODES NOTATUS FABRICIUS
(CURCULIDNIDAE) (COLEOPTERA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA)
PLAGIDNOTUS SP. (CERAMEYCIDAE)
(COLEOPTERA)
PIRRHIDIUM SANGUINEUM (LINNAEUS) PYRRHIOTUM SANGUINEUM (LINNAEUS)
(CERAMBYCIDAE) (COLEOPTERA)
SCOLVITIDAE, SPECIES OF
(COLEOPTERA)
SCOLVITUS SP, (SCOLVITIDAE)
(COLEOPTERA)
SIRICIDAE SPECIES OF (MYMENOPTERA)
TAPHHORMICHUS SP, (SCOLVITIDAE) (COLEOPTERA) TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIDAE) (CULEOPTERA)
XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA) BELGIUM(?):
PYRRHIDIUM SANGUINEUM (LINNAEUS)
(CERAMBYCIDAE) (COLEOPTERA) BELIZE:
ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
ACROLOPHUS SP. (ACROLOPHIDAE) (LEPIDOPTERA)
ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEYRODIDAE, SPECIES OF (HOMOPTERA)
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
ARCTIIDAE, SPECIES OF (LEPIDOPTERA) CASTNIA SP. (CASTNIIDAE)
(LEPIDOPTERA)
CERAMBYCIDAE, SPECIES OF
(COLEOPTERA) CONODERUS SP. (ELATERIDAE) CURCULIONIDAE, SPECIES OF DIDRYMERELLUS SP. (CURCULIONIDAE)
(COLEOPTERA) DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
GALGUPHA SP. (CYDNIDAE) (MEMPTERA)
ISORMINUS SP. (CURCULIONIDAE)
(COLEOPTERA)
LIMACODIDAE, SPECIES OF
(LEPIDDPTERA)
METAMASIUS SP. (CURCULIONIDAE) (COLEOPTERA) MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
NASUTITERMES SP. (TERMITIDAE) (ISOPTERA) PARACRYPTOCERUS SP. (FORMICIDAE) (HYMENOPTERA) PARALLELODIPLOSIS CATTLEYAE (MOLLIARD) (CECIDOMYIIDAE) (DIPTERA)
PLATYPUS SP. (PLATYPODIDAE)
(COLEOPTERA)

STENUMA CATENIFER MALSINGMAM (STENOMIDAE) (LEPJOOPTERA) TESSEROCERUS DEJEANI CHAPUIS (PLATYPODIDAE) (COLEOPTERA) TINEIDAE, SPECIES OF (LEPJOOPTERA) VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA) BOLIVIA: ACANTHOSCELIDES SP. (BRUCHIDAE) (COLEOPTERA) AGENYSA SP. (CHRYSOMELIADAE) CERALEURODICUS SP. (ALEYRODIDAE) (HOMOPTERA) CHELYHORPHA SP. (CHRYSOMELIDAE) (COLEOPTERA) (COLEOPTERA)
(CONTRACHELUS SP. (CURCULIONIDAE)
(COLEOPTERA) CURCULIONIDAE, SPECIES OF (HUMOPTERA)
DYSIDES OBSCURUS PERTY (BOSTRICHIDAE) DYSIDES OBSCURUS PERTY (BOSTHICHIDA (COLEOPTERA)
NECCONOCEPHALUS SP. (TETTIGUNIDAE) (ORTHOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDUPTERA)
PARIA SP. (CHRYSOMELIDAE)
(COLEOPTERA) PSEUDOPARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA) SCELOENOPOPLA SP. (CHRYSUMELIDAE) (COLEOPTERA)
STENDMA CATENIFER MALSINGHAM
(STENOMIDAE) (LEPTDOPTERA)
TENTHECORIS ORCHIDEARUM (REUTER) (MIRIDAE) (HEMIPTERA) TETTIGONIIDAE, SPECIES OF (ORTHOPTERA) BRAZIL: ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA) ACANTHUSCELIDES SP. (BRUCHIDAE) (COLEOPTERA) ACROLOPHUS SP. (ACROLOPHIDAE) (LEPIDOPTERA) ACUTASPIS SP. (DIASPIDIDAE) (HOMOPTERA) ACUTASPIS UMBONIFERA (NEMSTEAD)
(DIASPIDIDAE) (HOMOPTERA)
ALEUROPLATUS SP. (ALEYPODIDAE)
(HOMOPTERA) ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA) ALEYRODIDAE, SPECIES OF (HOMOPTERA) (HUMOPTERA)

ALTICA SP. (CHRYSOMELIDAE)
(COLEOPTERA)

AMORBIA SP. (TORTRICIDAE)
(LEPIDOPTERA) ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA) ASTEROLECANIUM SP. (ASTEROLECANIIDAE) (HOMOPTERA) AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)
CAMPONOTUS SP. (FORMICIDAE)
(HYMENOPTERA) (MYMENDPTEMA)
CAMPONOTUS SEKGUTTATUS (FABRICIUS)
(FORMICIDAE) (MYMENDPTEMA)
(LEFIDOPTEMA)
(LEFIDOPTEMA)
CATOLETHUS FALLAX BOHEMAN
(CUNCULIUNIDAE) (COLEOPTEMA)
CEPHALDEITA SP. (CHRYSOHELIDAE) (COLEOPTERA)
CERAMBYCIDAE, SPECIES OF
(COLEOPTERA)
CERATHIS CAPITATA (WIEDEMANN)
(TEPHRITIDAE) (DIPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

BRAZIL (CONTINUED): CHRYSOBUTHRIS SP. (BUPRESTIDAE)
(COLEOPTERA) CICADELLIDAE, SPECIES OF (HOMOPTERA) COCCIDAE, SPECIES OF (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE) CHUMOPTERA)

CHUMOPTERUS SP. (NITIDULIDAE)

(COLEDPTERA) CONUTRACHELUS SP. (CURCULIONIDAE)
(CULE(PTERA) CRENIDORSUM SP. (ALEYRODIDAE) (HOMOPTERA)
CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
DIASPIS SP. (DIASPIDIDAE)
(HOMOPTERA) DYSIDES DESCURUS PERTY (BOSTRICHIDAE) (COLEOPTERA) ELATERIDAE, SPECIES OF (CULEOPTERA) GRACILARIIDAE, SPECIES UF (LEPIDOPTERA)
GYMNANDROSOMA SP. (OLETHREUTIDAE) (LEPIDOPTERA) (LEPIDOPTERA)
HESPERIIDAE, SPECIES UF
(LEPIDOPTERA)
IRIOOHYRMEX SP. (FORMICIDAE)
(HYMENOPTERA) LYCTIDAE, SPECIES OF (CULEOPTERA)
LYGAEIDAE, SPECIES UF (HEMIPTERA)
MELANASPIS SP. (DIASPIDIDAE) MESOLECANIUM SP. (CUCCIDAE) (HOMOPTERA) METAMASIUS SP. (CURCULIONIDAE) COLEMPTERAL MINTHEA RUGICOLLIS (HALKER) (LYCTIDAE) (COLEOPTERA)

MIRIDAE, SPECIES OF (HEMIPTERA)

MORDELLISTENA SP. (MORDELLIDAE)

(COLEOPTERA) NEOCLYTUS SP. (CERAMBYCIDAE) (COLEOPTERA) NEOLEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA) NEOLEUCINODES ELEGANTALIS (GUENEE)
(PYRALIDAE) (LEPIDOPTERA) NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
OLETHREUTIDAE, SPECIES OF
(LEPIDOPTERA) (LEPIDUPTERA)
ORTHEZIA SP. (ORTHEZIIDAE)
(HOMOPTERA)
PARACRYPTOCERUS PUSILLUS (KLUG) (FDRMICIDAE) (HYMENOPTERA)
PARADIPHORUS CRENATUS (BILLBERG) (CURCULIUNIDAE) (CULEOPTERA)
PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA) PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)
PLACOSTERNUS SP. (CERAMBYCIDAE) (CULEOPTERA)
PSEUDADNIDIA TRILDBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA) PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA) PSEUDOPARLATORIA SP. (DIASPIDIDAE)
(HOMOPTERA) PYRALIDAE, SPECIES OF (LEPIDOPTERA)
RHINOTERMITIDAE, SPECIES OF

(ISOPTERA) RIDDINIDAE, SPECIES OF

(LEPIDOPTERA)

(LEPIDOPTERA)
SCOLYTIDAE, SPECIES OF
(COLÉOPTERA)
SESIDAE, SPECIES OF (LEPIDOPTERA)
SOLENDRSIS SP. (FORMICIDAE)
(MYMENOPTERA)

STENDDONTES SP. (CERAMBYCIDAE) (COLEOPTERA)
STENOMIDAE, SPECIES OF
(LEPIDOPTERA) STERNHA SP. (GEOMETRIDAE) (LEPIDOPTERA) TENTHECORIS SP. (MIRIDAE) TENTHECOMIS SP. (MINIDAE)
(HEMIPTERA)
TENTHECOMIS ORCHIDEARUM (REUTER)
(MIRIDAE) (HEMIPTERA)
TEPHNITIOAE, SPECIES OF (DIPTERA)
TETTIGONIIDAE, SPECIES OF (ORTHOPTERA) TINEIDAE, SPECIES OF (LEPIDOPTERA) TRACHYDERES SP. (CERAMBYCIDAE) (COLEOPTERA) VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (MOMOPTERA) WASMANNIA AUROPUNCTATA (ROGER) (FORMICIDAE) (MYMENOPTERA) BRAZIL(?):
PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA BURMAI BRUCHIDIUS SP. (BRUCHIDAE)
(COLEOPTERA)
ECTOMYELOIS SP. (PYRALIDAE)
(LEPIDOPTERA) LYGAETDAE, SPECIES OF (HEMIPTERA) CAMEROONI COCCOTRYPES SP. (SCOLYTIDAE) (COLEUPTERA)
LEUCINODES DRBONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA) (LEPIDOPTERA)

XYLION SP. (BOSTRICHIDAE)

(COLEUPTERA)

CAROLINE ISLANDS: PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA) CAYMAN ISLANDS: ACROLOPHUS SP. (ACROLOPHIDAE) (LEPIDOPTERA)
CONOTRACHELUS SP. (CURCULIONIDAE) (COLEUPTERA)
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)
PSEUDOCOCCIDAE, SPECIES OF HOMOPIERA)

TINEIDAE, SPECIES OF (LEPIDOPTERA)

CENTRAL AMERICA (COUNTRY-?):
AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)
CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
GENIATES PANAMENSIS ARROW
(SCARABAEIDAE) (CULEOPTERA) CHILE: ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
COPITARSIA SP, (NOCTUIDAE)
(LEPIDOPTERA) CURCULIONIDAE, SPECIES OF (COLEOPTERA)
DYSMICOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA) NAUPACTUS XANTHOGRAPHUS (GERMAR)

(CURCULIONIDAE) (COLEOPTERA)
PSEUDOCOCCIDAE, SPECIES OF

ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA)

CHALCOPHORA SP. (BUPRESTIDAE)

CERAMBYCIDAE, SPECIES OF (COLEOPTERA)

(HOMOPTERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA)
CHINA:

(COLEOPTERA)

LYCTIDAE, SPECIES OF (COLEOPTERA) COLOMBIA: ACRIDIDAE, SPEICES OF (ORTHOPTERA) AGROMYZIDAE, SPECIES OF (DIPTERA) ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA) ALEUROTULUS SP. (ALEYRODIDAE) (HOMOPTERA) ALEYRUDIDAE, SPECIES OF (HOMOPTERA) ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA) ANCOGNATHA SP. (SCARABALIDAE) (COLEDPTERA) ANCOGNATHA SCARABAEDIDES BURMEISTER (SCARABAEIDAE) (COLEOPTERA) ANCOGNATHA USTULATA (BURMEISTER)
(SCARABAEIDAE) (COLEOPTERA) ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA) ANUROGRYLLUS SP. (GRYLLIDAE) (ORTHOPTERA) ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD AULACASPIS TUBERCULARIS NEWSTEAD
(OIASPIDIDAE) (HOMPTEHA)
BEPHRATELLOIDES MACULICOLLIS CAMERON
(EURYTOHDAE) (HYNENOPTEHA)
CACOGRAPHIS OSTEOLALIS LEDERER
(PYMALIDAE) (LEPIDOPTEHA)
CERAMMYCIOAE, SPECIES OF
(COLEDPIERA)
CERATILIS CAPITATA (HIEDEMANN)
(TEDADITYLES) (NOTEGRA) (TEPHRITIDAE) (DIPTERA)
CERCONOTA ANONELLA (SEPP) (STENOMIDAE) (LEPIDOPTERA)
COPITARSIA SP. (NOCTUIDAE)
(LEPIDOPTERA) CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)
CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA) (CULCOPTERA)
DIASPIDIDAE, SPECIES OF
(HOMOPTERA)
DYSCINETUS SP. (SCARABAEIDAE) (COLEOPTERA) DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

EPITRIX SP. (CHRYSOMELIDAE)

(COLEOPTERA)

(CULEOPTERA) EUETHEDLA SP, (SCARABAEIDAE) (CULEOPTERA) GEOMETRIDAE, SPECIES OF (LEPIDOPTERA) HARMOSTES SP. (RHOPALIDAE) (HEMIPTERA) HEMIGYMNASPIS SP. (DIASPIDIDAE) (HOMOPTERA) HETEROGLYMMA ALATA HELLER (CURCULIONIDAE) (COLEOPTERA) HOPLIA SP. (SCARABAEIDAE) (COLEOPTERA) LYCTIDAE, SPECIES OF (COLEOPTERA)
LYCTUS CARIBAENUS LESNE (LYCTIDAE) (COLEDPTERA) MANOPUS SP. (SCARABAEIDAE) (COLEOPTERA) MARGARODIDAE, SPECIES OF (HOMOPTERA) MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA) MORDELLIDAE, SPECIES OF (COLEOPTERA) NASUTITERMES SP. (TERMITIDAE) (ISOPTERA) (GUENDES ELEGANTALIS (GUENEE)
(PYRALIDAE) (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NODONOTA SP. (CHRYSOMELIDAE)
(CDLEOPTERA)

COLOMBIA (CONTINUED):
OLETHREUTIDAE, SPECIES OF
(LEFIDOPTEMA)
PACHYMERUS BACTRIS (LINNAEUS)
(BRUCHIDAE) (COLEOPTEMA)
PARIA SP. (CHRYSOMELIDAE)
(COLEOPTEMA)
PARIATORIA ZIPINI (LUCAS)
(DIASPIOLE SP., GORMICIDAE)
PHELODLE SP., GORMICIDAE)
PHYLOPHIA SP. (SARBARATDAE) (HYMENOPTERA)
PHYLLOPHAGA SP. (SCARABAEIDAE)
(COLLEDPTERA)
PSEUDANDIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
PHALIDIAE, SPECIES OF (LEPPIDOPTERA)
STENDHA CATENIFER MALSINCHAM
(STENDHIDAE) (LEPIDOPTERA)
TENTHECORIS SP. (MIRIDAE)
(HELIPTERA P., MIRIDAE) TETTIGONIIDAE, SPECIES OF TORTRICIDAE, SPECIES OF VINSONIA STELLIFERA (MESTWOOD)

(COCCIDAE) (HOMOPTERA) COLOMBIA(?): ANCOGNATHA SP. (SCARABAEIDAE) (COLEOPTERA)
ANCOGNATHA SCARABAFOIDES BURMFISTER (SCARABAEIDAE) (COLEOPTERA) COOK ISLANDS:

ORCHAMOPLATUS MAMMAEFERUS (QUAINTANCE &
BAKER) (ALEYRODIDAE) (HOMOPTERA) JSTA RICA:
ACROLOPHUS SP. (ACROLOPHIDAE)
(LEPIDOPTERA)
ACUTASPIS SP. (DIASPIDIDAE)
(HOMOPTERA) (HUMUMTERA)
ACUTASPIS UMBONIFERA (NEWSTEAD)
(DIASPIDIDAE) (HOMOPTERA)
AGROMYZIDAE, SPECIES OF
(DIPTERA) (DIPTERA)
ALEUROPLATUS COCOCOLUS QUAINTANCE &
BAKER (ALEYRODIDAE) (HOMOPTERA)
ALEUROTRACHELUS SP. (ALEYRODIDAE)
(HOMOPTERA) ALEYRODIDAE, SPECIES OF (HOMOPTERA) ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA) ANCHONUS SP. (CURCULIONIDAF)
(COLEOPTERA) ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA) BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA) CECIDOMYTIDAE, SPECIES OF CECIDOMYIDAE, SPECIES OF (DIPTERA) CERAMBYCIDAE, SPECIES OF (COLEDPTERA) (TEPHRITIDAE) (DIPTERA) (TEPHRITIDAE) (DIPTERA) (TOLUS SP. (CURCULIONIDAE) (COLEDPTERA) CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
CICADELLIDAE, SPECIES OF CICADELLIDAE, SPECIES OF (MOMOPTERA) CONCHASPIS OPCHIDARUM MAMET (CONCHASPIS) OPCHIDARUM CONCORRIS SP. (ELATERIDAE) (COLEOPTERA) COREIDAE, SPECIES OF (HEMIPTERA) CURCULIONIDAE, SPECIES OF (COLEOPTERA) DIASPIDIDAE, SPECIES OF (HOMOPTERA) (HOMOPTERA)
DIPLOTAXIS SP. (SCARABAEIDAE)
(COLEOPTERA)
ELATERIDAE, SPECIES OF
(COLEOPTERA)

EPITRAGUS AURULENTUS AURULENTUS KIRSCH (TENEBRIONIDAE) (COLEOPTERA) EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA) (HYMENOPTERA)
GELECHIDAE, SPECIES OF
(LEPIDOPTERA)
GEOMETRIDAE, SPECIES OF
(LEPIDOPTERA)
GRACILARIDAE, SPECIES OF
(LEPIDOPTERA) GRAPHOCEPHALA SP. (CICADELLIDAE) (HOMOPTERA) GRYLLIDAE, SPECIES OF (ORTHOPTERA)
ISORHINUS SP. (CURCULIONIDAE)
(COLEOPTERA) LECHRIOPS SP. (CURCULIONIDAE)
(COLEOPTERA) LIGYROCORIS SP. (LYGAEIDAE) (HEMIPTERA) MARGARODIDAE, SPECIES OF MARGARODIDAE, SPECIES OF (HOMOPTERA) MELALGUS SP. (BOSTRICHIDAE) (COLEDPTERA) MELANASPIS SP. (DIASPIDIDAE) MELANASPIS TENAX MCKENZIE (DIASPIDIDAE) (HOMOPTERA) (HUMOPTERA)
METAMASIUS SP. (CURCULIONIDAE)
(COLEOPTERA)
MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA) NASUTITERMES SP. (TERMITIDAE) (ISUPTERA)
NOCTUIDAE, SPECIES OF (LEPIDUPTERA) OLETHREUTIDAE, SPECIES OF (LEPIDOPTERA) PACHYMERUS SP. (BRUCHIDAE) (COLEDPTERA) PARALLELODIPLUSIS CATTLEYAE (MOLLIARD) (CECIDOMYIIDAE) (DIPTERA)
PHEIDOLE SP. (FORMICIDAE)
(HYMENOPTERA) (HYMENOPTERA)
PHYLLOPHAGA SP. (SCARABAEIDAE)
(COLEOPTERA)
PLATYPLAX SALVIAE (SCHILLING)
(LYGAEIDAE) (HEMIPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOCOCCUS ELISAE BORCHSENIUS PSEUDOCOCCUS ELISAE BORCHSENTUS
(PSEUDOCOCCITDAE) (HOMOPTERA)
PUTO SP, (PSEUDOCOCCIDAE)
(HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SCOLYTIDAE, SPECIES OF
(COLEDETERA) (CULEDFIERA)
SCYTHRIDAE, SPECIES OF
(LEPIDOPTERA)
SOLENOPSIS SP. (FORMICIDAE)
(HYMENOPTERA) (HYMENDPIERA)
TORRICIOLAE, SPECIES OF
(LEPIDOPIERA)
VINSONIA STELLIFERA (MESTHUDD)
(COCCIDAE) (HOMOPIERA)
XYLEBORUS SP, (SCOLYTIDAE)
(COLEDPIERA)
YPONOMEUTIDAE, SPECIES OF (LEPIDOPTERA) COSTA RICA(?): VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA) CUBA: PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)
SOLENOPSIS SP. (FORMICIDAE)
(HYMENOPTERA) CYPRUS:
DACUS OLEAE (GMELIN) (TEPHRITIDAE)
(DIPTERA) CZECHOSLOVAKIA: POLYGRAPHUS POLYGRAPHUS (LINNAEUS)

(SCOLYTIDAE) (COLEOPTERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA)
SIRICIDAE SPECIES OF (HYMENOPTERA) PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)
SIRICIDAE SPECIES OF (HYMENOPTERA)
TORTRICIDAE, SPECIES OF TORTRICIDAE, S (LEPIDOPTERA) DOMINICA:

AGALLIA SP. (CICADELLIDAE)
(HOMOPTERA)
ALEYRODIDAE, SPECIES OF
(HOMOPTERA) ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA) ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)
CEROPLASTES RUBENS MASKELL (CUCCIDAE)
(HOMOPTERA) (CONCODERUS SP. (ELATERIDAE)
(COLEOPTERA)
CYLAS FORMICARIUS ELEGANTULUS (SUMMERS) CYLAS FORTICARIUS ELEGANTULUS (SUMM (CURCULIONIAE) (COLEOPTERA) NOCTUIDAE, SPECIES OF (LEPIDOPTERA) VINSONIA STELLIFERA (WESTMOOD) (COCCIDAE) (MOMOPTERA) OMINICAN REPUBLIC:

ACROLOPHUS SP. (ACROLUPHIDAE) (LEPIDOPTERA) ALEUROPLATUS SP. (ALEYRODIDAE)
(HOMOPTERA) (MOMOPTERA)
ALEUROPLATUS VALIDUS QUAINTANCE 8 BAKER
(ALEYRODIDAE) (MOMOPTERA)
ALEUROTHRIXUS FLOCCIOSUS (MASKELL) (ALEYRODIDAE) (HOMOPTERA) ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA) ALEYRODIDAE, SPECIES OF (HOMOPTERA) ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA) ANTHOMYTIDAE, SPECIES OF (DIPTERA) ANTHONOMUS SP. (CURCULIONIDAE) (CULEOPTERA)
ASPIDIELLA HARTII (COCKERELL) ASPIDIELLA MARTII (CUCKEMELL)
(DIASPIDIDAE) (HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)
BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
CAMPONOTUS SEXGUTTATUS (FABRICIUS) (FORMICIDAE) (HYMENOPTERA) CEROTOMA RUFICORNIS (OLIVIER) (CHRYSOMELIDAE) (COLEOPTERA) COCCOTRYPES SP. (SCOLYTIDAE) (COLEGOTERA)
COCCUS VIRIOIS (GREEN) (COCCIDAE)
(MOMOPTERA)
CONDITACHELUS SP. (CURCULIONIDAE)
(COLEGOTERA)
COPITARSIA SP. (NOCTUIDAE)
(LEPIDOPTERA)
(LEPIDOPTERA) CURCULIONIDAE, SPECIES OF (COLEOPTERA) CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA) CYLAS FORMICARIUS ELEGANTULUS (SUMMERS) CYLAS FORMICARIUS ELEGANTULUS (SUM (CURCULIONIDAE) (COLEOPTERA) EUSCEPES POSTFASCIATUS (FAIRMAIRE) (CURCULIONIDAE) (COLEOPTERA) GELECHIIDAE, SPECIES OF (LEPIDOPTERA) GEOMETRIDAE, SPECIES OF (LEPIDOPTERA) GYMNANDROSOMA SP. (OLETHREUTIDAE)
(LEPIDOPTERA)

HESPERIIDAE, SPECIES OF (LEPIDOPTERA) DOMINICAN REPUBLIC (CONTINUED): HYPOTHENEMUS SP. (SCOLYTICAE) (COLEOPTERA) ISORHINUS SP. (CURCULIONIDAE)
(COLEOPTERA) LYGALIDAE, SPECIES OF (HEMIPTERA)
MARUCA TESTULALIS (GEYER) (PYRALIDAE)
(LEPIDOPTERA)
METAMASIUS HEMIPTERUS HEMIPTERUS
(LINNAEUS) (CURCULIONIDAE) (LINNAEUS) (CURCULIONIDAE)
(COLEOPIERA)
MIMOSESTES DUMINICANUS (JEKEL)
(GRUCHIDAE) (COLEOPIERA)
MORDELLISTEMA SP. (MORDELLIDAE)
(COLEOPIERA)
NIPAECOCCUS SP. (PSEUDOCOCCIDAE)
(MUMOPTERA)
NOCTUINAE, SPECIES OF (LEPIDOPTERA)
OLEHAREUTIDAE, SPECIES OF
(LEPIDOPTERA)
(LEPIDOPTERA) OPOGONA SP. (TINEIDAE) (LEPIDOPTERA) PARLATORIA CINEREA HADDEN (DIASPIDIDAE) CHUMUPTERAT (MUMUPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HUMOPTERA)
PECTINOPHORA GOSSYPIFLLA (SAUNDERS)
(GELECHIDAE) (LEPIDOPTERA) PENTATOMIDAE, SPECIES OF PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA) (COLEOPTERA)
PSEUDANDIDIA RILDRITIFORMIS (GHEEN)
(DIASPIDIDAE) (MOMOPTEKA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
TALPONIA RATESI HEINRICH
(OLEIMREUTIDAE) (LEPIDOPTERA)
TIPULIDAE, SPECIES OF (DIPTERA)
TIPULIDAE, SPECIES OF (DIPTERA)
TRACHYLEPIDIA FRUCTICASSIELLA RAGUNOT
(PYRALIDAE) (LEPIDOPTERA) VINSONIA STELLIFERA (WESTWOOD)
(COCCIDAE) (HOMOPTERA)
XYLERORUS SP. (SCOLYTIDAE)
(COLEOPTERA) ABGRALLASPIS SP. (DIASPIDIDAE)

FOUADORS

(HOMOPTERA)

(DIPTERA)

ALEURUTRACHELUS SP. (ALLYHODIDAE) (HOMOPTERA) ALEUROTULUS SP. (ALEYRODIDAE) (HOMOPTERA) ALEYRODIDAE, SPECIES OF (HOMOPTERA) ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
ANCHONUS SP. (CURCULIUNIDAE) (COLEDPTERA) ANTHONOMUS SP. (CURCULTONIDAE) (COLEOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD AULACASPIS IUMENIULANIS NEWSTEAD (DIASPIDIOAE) (HOMUPTERA) CASTNIA SP. (CASTNIIDAE) (LEPIDUPTERA) CENTRINASPIS SP. (CURCULIONIDAE) (COLEOPTERA)
CERALEURODICUS SP. (ALEYRODIDAE) (HOMOPTERA)
CEROPLASTES SP. (COCCIDAE) (MOMOPTERA)
CEROPLASTES SINENSIS DEL GUERCIO
(COCCIDAE) (HOMOPTERA)
CICADELLIDAE, SPECIES OF (MOMOPTERA)
CONODERUS SP. (ELATERIDAÉ)
(COLEOPTERA)

ACRULUPHUS SP. (ACRULUPHIDAE)
(LEPIDUPTERA)

ACUTASPIS UMBONIFERA (NEWSTEAD)
(DIASPIDIDAE) (HOMOPTERA)
AGROMYZIDAE, SPECIES OF

CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA) CROPHIUS SP. (LYGAEIDAE) (HEMIPTERA) CRYPTOTERMES SP. (KALITERMITIDAE) (ISOPTERA) CURCULIONIDAE, SPECIES OF (COLEOPTERA) DELTOCEPHALUS MACULELLUS OSBURN (CICADELLIDAE) (HUMOPTERA) DIASPIDIDAE, SPECIES OF (HOMOPTERA) DIASPIS SP. (DIASPIDIDAE) (HOMOPTERA) OYSMICOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA) GRYLLIDAE, SPECIES OF (ORTHOPTERA)
HERCULIA SP. (PYRALIDAE)
(LEPIDOPTERA) IRIDOMYRMEX SP. (FORMICIDAE) (HYMENOPTERA) LEMA SP. (CHRYSOMELIDAE) (COLEOPTERA) (COLEUPTERA)
LYGAEIDAE, SPECIES OF (HEMIPTERA)
MARGARODIDAE, SPECIES OF
(HOMOPTERA) MELANASPIS SP. (DIASPIDIDAE) MELANASPIS TENAX MCKENZIE (DIASPIDIDAE) PETAMASIUS SP. (CURCULIONIDAE) (COLEOPTERA) MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA) NEOLASIOPTERA SP. (CECIDOMYIIDAE)
(DIPTERA) NEOLEUCINODES ELEGANTALIS (GUENEE) (PYRALIDAE) (LEPIDOPTERA) OLETHREUTIDAE, SPECIES OF (LEPIDOPTERA) PANTOMORUS SP. (CURCULIONIDAE) (COLEOPTERA) PARALLELODIPLOSIS CATTLEYAE (MOLLIARD) (CECIDOMYIIDAE) (DIPTERA) PHEIDOLE SP. (FORMICIDAE)
(HYMENOPTERA) PREMNOTRYPES SP. (CURCULIONIDAE)
(COLEUPTERA) PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA) PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA) PSEUDOPARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA) (HUMUPIERA)
PSEUDDPARILATORIA CAUCAE BALACHUMSKY
(DIASPIDIDAE) (HOMUPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
RIODINIDAE, SPECIES OF (LEPIDOPTERA) SQLENDPSIS SP. (FORMICIDAE)
(HYMENGPTERA)
STENOMA (ATENIFER WALSINGHAM
(STENOMIDAE) (LEPIDOPTERA)
TEPHRITIDAE, SPECIES OF TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA) TETTIGONIIDAE, SPECIES OF (ORTHOPTERA) ECUADOR(?): ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
METAMASIUS SP. (CURCULIONIDAE) (COLEOPTERA)
EGYPT: GTP1: EARIAS SP. (NOCTUIDAE) (LEPIDOAPTERA) LEPIDOSAPHES TAPLEYI WILLIAMS (DIASPIDIDAE) (HOMOPTERA) MARGARODIDAE, SPECIES OF (HOMOPTERA) PARLATORIA CRYPTA MCKENZIE

EGYPT(?): CONODERUS SP. (ELATERIDAE) (COLEOPTERA) EL SALVADOR:
ABGRALLASPIS MENDAX (MCKENZIE) (DIASPIOIDAE) (HOMOPTERA)
ACANTHODERES CIRCUMFLEXA JACQUELIN DUVAL (CERAMBYCIDAE) (COLEOPTERA) ACROLOPHUS SP. (ACROLOPHIDAE) (LEPIDUPIEMA (NEWSTEAD)
(OIASPIDIDAE) (MOMOPTERA)
ALEUROCANTHUS WOGLUMI ASMBY
(ALEVRODIDAE) (MOMOPTERA)
ALEVRODIDAE, SPECIES OF
(MOMOPTERA) ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA) AULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)

CARYOBRUCHUS SP. (BRUCHIDAE)
(COLEOPTERA) (CULEUPIERA)

CERATITIS CAPITATA (HIEDEMANN)

(TEPHRITIDAE) (DIPTERA)

CRENIDORSUM SP. (ALEYRODIDAE) (HOMOPTERA) DELOCRANIA SP. (CHRYSOMELIDAE) (COLEOPTERA)
DIALEURODES SP. (ALEYRODIDAE) (HOMOPTERA) GRACILARIIDAE, SPECIES OF (LEPIDOPTERA)
HESPERIIDAE, SPECIES OF
(LEPIDOPTERA) HETEROTERMES SP. (RHINOTERMITIDAE) (ISOPTERA) MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA) PARALLELODIPLOSIS CATTLEYAE (MOLLIARD) PARALLELUDIPLUSIS CATLETAE (MULLIA) (CECIDOWYIDAE) (DIPTERA) PLATYMOTA SP. (TORTRICIDAE) (LEPIDOPTERA) PYRALIDAE, SPECIES OF (LEPIDOPTERA) SPHENOPMORUS SP. (CURCULIONIDAE) (COLEPTERA) STENOMA CATENIFER WALSINGHAM (STENOMIDAE) (LEPIDOPTERA) (STENDHIDAE) (LEPIDUPTENA)

EL SALVADOR(?):

ALEUROCANTHUS WOGLUMI ASHBY
(ALEYRODIDAE) (HOMOPTERA)

ANASTREPHA LUDENS (LDEW) (TEPHRITIDAE) (DIPTERA)
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA) EUROPE (COUNTRY-?): ACANTHOCINUS SP. (CERAMBYCIDAE) (COLEOPTERA) GRILUS SP. (BUPRESTIDAE)
(COLEOPTERA)
CHRYSOBOTHRIS SP. (BUPRESTIDAE) (COLEOPTERA)
CURCULIO SP. (CURCULIONIDAE)
(COLEOPTERA)
CURCULIO ELEPHAS (GYLLENHAL) CURCULIO ELEPHAS (GYLLENHAL)
(CURCULIONIDAE) (COLEOPTERA)
HYLORIUS SP. (CURCULIONIDAE)
(COLEOPTERA)
HYLURGOPS PALLIATUS (GYLLENHAL)
(SCOLYTIDAE) (COLEOPTERA)
IPS SP. (SCOLYTIDAE) (COLEOPTERA)
LASPEYRESIA STROBILIELLA (LINNAEUS)
(QETHREUTIDAE) (LEPIDOPTERA)
LYCTIDAE, SPECIES OF (COLEOPTERA)
HYLOROGRAPHICA (CERAMBYCIDAE)
(COLEOPTERA)
HOMOCHAMUS SP. (CERAMBYCIDAE)
(COLEOPTERA) (COLEOPTERA)

(DIASPIDIDAE) (HOMOPTERA)

EUROPE (COUNTRY-?) (CONTINUED):
ORTHOTOMICUS EROSUS (MOLLASTON)
(SCGUTIDAE) (COLEOPTERA)
PISSODES SP. (CORCULIONIDAE)
(COLEOPTERA)
PISSODES MOTATUS FABRICIUS
(CURCULIUMIDAE) (COLEOPTERA)
PITYGGENES BIDENTATUS (MERBST) (SCOLYTIDAE) (COLEUPTERA)
PLAGIONOTUS SP. (CERAMBYCIDAE) (CULEOPTERA)
PSYCHIDAE, SPECIES OF (LEPIDOPTERA)
PYRRHIDIUM SANGUINEUM (LINNAEUS)
(CERAMBYCIDAE) (COLEOPTERA) SCOLYTIDAE, SPECIES OF SCOLYTUS SP. (SCOLYTIDAE) (COLEOPTERA) (COLEOPTERA)
SIFILIDAE SPECIES OF (HYMENOPTERA)
TAPHRORHYCHUS SP. (SCOLYTIDAE)
(COLEOPTERA)
TETROPTUM SP. (CERAMBYCIDAE)
(COLEOPTERA)
TETROPTUM CASTANEUM (LINNAEUS)
(CERAMBYCIDAE) (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA)
TOMICUS PINIPERDA (LINNAEUS)
XYLOTRECHUS SP. (CERAMBYCIDAE)
COLEOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA) ASPIDIELLA SP. (DIASPIDIDAE) (HOMOPTERA)
ASPIDIELLA HARTII (COCKERELL) ASPIDIFILE HANTIT (CURRENEL)
(OIASPIDIDAE) (HOMOPTERA)
ASPIDIOTUS PANGUENSIS DOANE & FERRIS
(DIASPIDIDAE) (HOMOPTERA)
CECIDOWYIIDAE, SPECIES OF (DIPTERA) (OIPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE)
(MOMOPTERA)
DACUS SP. (TEPHRITIDAE)
(DIPTERA)
GELECHIDAE, SPECIES OF (LEPIDOPTERA)
NOCTUA SP. (NOCTUIDAE)
(LEPIDOPTERA) NOCTUIDAE, SPECIES OF (LEPIDOPTERA) FINLAND: DRYOCOETES SP. (SCOLYTIDAE) (COLEOPTERA) PISSODES SP. (CURCULIONIDAE) (COLEOPTERA) TITYOGENES CHALCOGRAPHUS (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA) FRANCES RANCE!

AGRILUS SP. (BUPRESTIDAE)

(COLEOPTERA)

ALEVRODIDAE, SPECIES OF

(HOHOPTERA)

ANAXIPHA LONGELLATA CHOPARD (GRYLLIDAE)

(QRTHOPTERA)

ANTHOMYLIDAE, SPECIES OF ANTHOUSTIDAE, SPECIES OF (HOMOPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
ARCTILDAE, SPECIES OF (LEPIDOPTERA)
ARROPALUS FERUS (HULSANT)
(CERAMBYCIDAE) (COLEOPTERA) (CERAMPYCIDAE) (COLEDPTRA)
ASTEROBERISIA CARPINI (KOCH)
(ALEYPODIDAE) (
(COLEDPTERA)
(CERAMBYS PP. (CERAMBYCIDAE)
(COLEDPTERA)
(TEPARITIDAE) (OIPTERA)
(LADIUS SP. (TENTHREDINIDAE)
(HYMENDPTERA)
(URCULIO SP. (CURCULIONIDAE)
(COLEDPTERA)
(HOMOPTERA)
(HOMOPTERA)

EMPOASCA SP. (CICADELLIDAE)
(HOMOPTERA) GELECHIIDAE, SPECIES OF (LEPIDOPTERA) (LEPIDUPIERA)
GRAPHOLITHA SP. (OLETHREUTIDAE)
(LEPIDOPIERA)
HYLOBIUS SP. (CURCULIONIDAE)
(COLEOPIERA) HYLU#GOPS SP. (SCOLYTIDAE) (CULEUPIEKA)
HYLURGOPS PALLIATUS (GYLLENHAL)
(SCOLYTIDAE) (COLEOPTERA)
IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)

IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE)

(COLEOPTERA) (COLEOPTERA)
LASPEYRESIA SPLENDANA (HUBNER)
(QLETHREUTIDAE) (LEPIDOPTERA)
LYCTIDAE, SPECIES OF (COLEOPTERA)
MAMESTRA BRASSICAE (LINNAEUS) MAMESTRA BRASSICAE (LINNAEUS)
(NOCTUIDAE) (LEPIDOPTERA)
MONOCHAMUS SP. (CERAMBYCIDAE)
(COLEDTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
ORTHOTOMICUS SP. (SCULYTIDAE)
(COLEDPTERA) (CULEUPIEMA)
ORTHOTOMICUS EROSUS (MOLLASTON)
(SCOLYTIDAE) (COLEOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA) PERIPHYLLUS ACERIS (KOCH) (APHIDIDAE)
(HOMOPTERA) PISSODES SP. (CURCULIONIDAE)
(COLEOPTERA) PITYOGENES SP. (SCOLYTIDAE) (COLEOPTERA) (COLEOPTERA)
PITYOGENES BIDENTATUS (HERBST)
(SCOLYTIDAE) (COLEOPTERA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA) (SCOLYTIDAE) (COLEOPTERA)
PLAGIONOTUS ARCUATUS (LINNAEUS)
(CERAMBYCIDAE) (COLEOPTERA)
PLATYPUS CYLINDRUS (FABRICIUS)
(PLATYPODIDAE) (COLEOPTERA) (PLATYPODIDAE) (COLEOPTERA)
PYRRHIDIUH SANGUINEUM (LINNAEUS)
(CERAMBYCIDAE) (COLEOPTERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA) (COLEOPTERA)
SIRICIDAE SPECIES OF (HYMENOPTERA)
STEPHANOPACHYS SP. (BOSTRICHIDAE)
(COLEOPTERA) (COLEOPTERA)
STEPHANDPACHYS QUADRICOLLIS (MARSEUL)
(BOSTRICHIDAE) (COLEOPTERA)
TAPHRORHYCHUS SP. (SCOLYTIDAE)
(COLEOPTERA) (COLEDPTERA)
TAPHORDHYCHUS VILLIFRONS (DUFOUR)
(SCOLYTIDAE) (COLEDPTERA)
TETROPIUM SP. (CERAMBYCTDAE)
(COLEDPTERA)
UROCERUS FANTOMA (FABRICIUS) (SIRICIDAE) (HYMENOPTERA)
XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)
FRANCE(?): LEUCOPTERA SCITELLA (ZELLER) (LYONETIIDAE) (LEPIDOPTERA) GARDNI PLANDCOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA) GHANA: AMITERMES SP. (TERMITIDAE) AMITERNES SP, (TERMITIDAE)
(ISOPTERA A)
ASPIDIELLA MARTII (COCKERELL)
(OLASPIDIDAE) (MOMOPTERA)
AULACASPIS TUBERCULARIS NERSTEAD
(OLASPIDIDAE) (MOMOPTERA)
BALANGGASTRIS SP, (CURCULIONIDAE) (COLEDPTERA)
(AMPONOTUS SP. (FORMICIDAE)
(HYMENOPTERA)

(TEPHRITIDAE) (DIPTERA)
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (ULETHREUTIDAE) (LEPIDOPTERA)
DACUS SP. (TEPHRITIDAE)
(DIPTERA) HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)

LEUCINDOES ORBONALIS GUENFE (PYRALIDAE) LEUCINODES DHBUNALIS GUENEE (MYKALI (LEPIDOPTERA) LYCTIDAE, SPECIES OF (COLEOPTERA) MINTHEA RETICULATA LESNE (LYCTIDAE) (COLEOPTERA) OLETHREUTIDAE, SPECIES OF CLEPHOOPTERA)
PECTINOPHORA GOSSYPIELLA (SAUNDERS)
(GELECHIDAE) (LEPIDOPTERA)
PHEIDULE SP. (FORMICIDAE)
(MYMENOPTERA) SINOXYLON SP. (BOSTRICHIDAE) (COLEOPTERA) TEPHRITIDAE, SPECIES OF TERMITIDAE, SPECIES OF (ISOPTERA) TETRAMORIUM SP. (FORMICIDAE) (HYMENOPTERA) GHANA(?): LEUCINODES URBUNALIS GUENEE (PYRALIDAE) LEUCINODES URBONALIS GUENEE (PYRAL (LEFIODPTERA) GREECEI ACANTHOMYTILUS SP, (DIASPIDIDAE) (MOMOPTERA) ALEUROLOBUS OLIVINUS SILVESTRI (ALEVRODIDAE) (HOMOPTERA) BRUCHUS ERVI FRRELICH (BRUCHIDAE) (COLEOPTERA) CERAITIIS CAPITATA (WIEDEMANN) (TEPHRIIDAE) (DIPTERA) (TEPHNITIDAE) (OIPTENA)
CRYPTOBLABES GNIDIELLA (MILLIERE)
(PYRALIDAE) (LEPIDUPTERA)
CURCULIO ELEPHAS (GYLLENHAL)
(CURCULIUNIDAE) (COLEOPTERA) DACUS OLEAE (GMELIN) (TEPHRITIDAE)
(DIPTERA) ECTOMYELOIS SP. (PYRALIDAE) (LEPIDOPTERA) LASPEYRESIA SP. (ULETHREUTIDAE) (LEPIDUPTERA) (DETHREUTIDAE) (LEPIDOPTERA)
LEUCASPIS RICCAE (TARGIUNI-TOZZETTI) LEUCASPIS RICCAE (TARGIUNI-TOZZE (DIASPIDIDAE) (HOMPYERA) LOBESIA BOITAMA (SCHIFFERNULLER) (OLETHREUTIDAE) (LEPIDOPIERA) LYGAEIDAE, SPECIES OF (HEMIPTERA PALPITA SP. (PYRALIDAE) (LEPIDOPTERA) PLANDICOCCUS SP. (PSEUDOCOCCIDAE) (HEMIPTERA) (HOMOPTERA) (HOMOPTERA)
PRAYS OLELA (FABRICIUS)
(YPINOMEUTIDAE) (LEPIODPTERA)
PYRALIDAE, SPECIES DF (LEPIDDPTERA)
RHAGOLETIS CERASI (LINNAEUS)
(TEPHRITIDAE) (DIPTERA)
RHYNCHITES SP. (CURCULIONIDAE) (COLEOPTERA)
SCHNETDERERIA PISTACIICOLA (DANILEVSKY) (GELECHIIDAE) (LEPIDOPTERA)
SILBA VIRESCENS MACQUART (LONCHAEIDAE) (DIPTERA)
TURTRICIDAE, SPECIES OF (LEPIDOPTERA)

TRIALEURODES LAURI (SIGNORET)
(ALEYRODIDAE) (HOMOPTERA)

GREECE(?):
GRAPHOLITHA SP. (OLETHREUTIDAE)
(LEPIDOPTERA) GRENADA: ALEUROTHRIXUS SP. (ALEYRODIDAE) (HOMOPTERA) VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)

CERATITIS CAPITATA (WIEDEMANN)

GUADELOUPE:
MYOCHROUS SP. (CHRYSOMELIDAE) (COLEOPTERA) ADDRETUS SINICUS BURMEISTER ADDITION SUMMEISTER
(SCARABAEIDAE) (COLEOPIERA)
CNAPHALOCROCIS MEDINALIS (GUENEE)
(CYRALIDAE) (LEPIDOPTERA)
CONOCEPHALUS SP. (TETTIGONIIDAE)
(ORTHOPTERA) CONODERUS SP. (FLATERIDAE) (COLEOPTERA) COPTOTERMES FORMOSANUS SHIRAKI (RHINOTERMITIDAE) (ISOPTERA) CRYPTOPHLEBIA OMBRODELTA (LOWER) (OLETHREUTIDAE) (LEPIDOPTERA) CRYPTOTERMES SP. (KALOTERMITIDAE) CYLAS SP. (CURCULIONIDAE) (COLEOPTERA) LEPIDIOTA SP. (SCARABAEIDAE) (COLEOPTERA) PLATYSENTA SP. (NOCTUIDAE) (LEPIDOPTERA) PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA) PSYCHIDAE, SPECIES OF (LEPIDOPTERA)
SCHEDORHINGTERMES SP. (RHINGTERMITIDAE) (ISDPIERA) SPODOPTERA SP. (NOCTUIDAE)
(LEPIDOPTERA) GUATEMALA: ABGRALLASPIS SP. (DIASPIDIDAE) (HOMUPTERA)
ABGRALLASPIS MENDAX (MCKENZIE) (DIASPIDIDAE) (HOMOPTERA)
ACANTHOSCELIDES SP. (BRUCHIDAE)
(COLEOPTERA) ACROLOPHUS SP. (ACROLOPHIDAE) (LEPIDOPTERA) ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE) (HOMOPTERA) AGROMYZIDAE, SPECIES UP ALEUPPLATUS SP. (ALEYRODIDAE)
(HOMOPTERA) ALEUROTHRINUS FLOCCUSUS (MASKELL)
(ALEYRODIDAE) (MOMOPTERA)
ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA) ALEYRUDIDAE, SPECIES OF (HOMOPTERA) ANASA SP. (CHRYSUMELIDAE)
(COLEOPTERA)
ANASA SP. (COREIDAE) (HEMIPTERA)
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA) ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)
ANCHONUS SP. (CURCULIONIDAE)
(COLEOPTERA)
ANOMALA NITIDULA BLANCHARD (SCARABAEIDAE) (COLEUPTERA) ANTHONOMUS SP. (CURCULIONIDAE) (CULEDPTERA) PHIDIDAF, SPECIES OF (HOMOPTERA) APION SP. (CURCULIONIDAE) (COLEOPTERA) ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
ASTERULECANIUM SP. (ASTERULECANIIDAE) (HUMOPTERA)
ATHEAS NIGRICORNIS CHAMPION (TINGIDAE) (HEMIPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD AULACASPIS TUBERCULARIS NEWSTEAU (DIASPIDIDAE) (HOMOPTERA) BARIS SP. (CURCULIONIDAE) (COLEOPTERA) CALLIGRAPHA SP. (CHRYSUMELIDAE) (COLEOPTERA)

CAMPONOTUS SP. (FORMICIDAE)

(HYMENOPTERA)

CAMPONOTUS ABDOMINALIS (FABRICIUS)

(FORMICIDAE) (HYMENOPTERA)
CAMPONOTUS RECTANGULARIS EMERY
(FORMICIDAE) (HYMENOPTERA) CARYSTOIDES SP. (HESPERIIDAE) (LEPIDOPTERA) CATAENOCOCCUS GUATEMALENSIS (FERRIS)
(PSEUDOCOCCIDAE) (HOMOPTERA)
CECIDOMYIIDAE, SPECIES OF
(DIPTERA) CERATAPHIS SP. (APHIDIDAE)
(HOMOPTERA) (MOMOPTERA)

(ERATAPHIS ORCHIDEARUM (WESTM.)

(APHIDIDAE) (HOMOPTERA)

(ERATITIS CAPITATA (HIDEMANN)

(TEPHRITIDAE) (OIPTERA)

(ERCONOTA AMONELLA (SEPP) (STENOMIDAE)

(LEPIDOPTERA) CERDIOMA RUFICORNIS (OLIVIER) (CHRYSOMELIDAE) (COLEOPTERA) CHRYSOMELIDAE, SPECIES OF (COLEOPTERA) CLAVASPIS SP. (DIASPIDIDAE) (HOMOPTERA) CONODERUS SP. (ELATERIDAE)
(COLEOPTERA) CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)

CONOTRACHELUS AGUACATAE BARBER

(CURCULIONIDAE) (COLEOPTERA) CONDTRACHELUS FLAVUNGULUS CHAMP. (CURCULIONIDAE) (CDLEOPTERA)
COPITARSIA SP. (NOCTUIDAE)
(LEPIDOPTERA) COPTOCYCLA LEPROSA BOHEMAN (CHRYSOMELIDAE) (COLEOPTERA) COSSONUS SP. (CURCULIONIDAE) (COLEOPTERA) CREMATOGASTER SP. (FORMICIDAE) (HYMFNOPTERA) CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA) CURCULIONIDAE, SPECIES OF (COLEOPTERA) CYCLOCEPHALA MAFAFFA BURMEISTER (SCARABAEIDAE) (COLEOPTERA) CYLAS FORMICARIUS ELEGANTULUS (SUMMERS) (CURCULIONIDAE) (COLEOPTERA) DELPHACODES STRIATELLA (FALLEN) (DELPHACIDAE) (HOMOPTERA) DIASPIDIDAE, SPECIES OF (HOMOPTERA) DIASPIS SP. (DIASPIDIDAE) (HOMOPTERA) DIASPIS GILLOGLYI MCKENZIE (DIASPIDIDAE) (HOMOPTERA) DINASPIS SP. (DIASPIDIDAE) (HUMOPTERA) DINASPIS ACULEATA FERRIS (DIASPIDIDAE)
(HOMOPTERA) (COLEOPTERA) COLEOPTERA)
DIPLOTAXIS SP. (SCARABAEIDAE)
(COLEOPTERA)
DISONYCHA SP. (CHRYSOMELIDAE)
(COLEOPTERA) DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA) (HUMOPTENA)
DYSMICOCCUS MACKENZIEI BEARDSLEY
(PSEUDOCOCCIDAE) (HOMOPTERA)
EPIDIASPIS SP. (DIASPIDIDAE) (HOMOPTERA) EURYPEDUS NIGROSIGNATUS (BOHEMAN) (CHRYSOMELIDAE) (COLEOPTERA) EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA) (HYMENDITERA)
FRANKLINIELLA SP. (THRIPIDAE)
(THYSANDPIERA)
FRANKLINIELLA INUTILIS PRIESNER
(THRIPIDAE) (THYSANDPIERA)
FULVIUS ANTHOCORIDES STAL (MIRIDAE) (HEMIPTERA) FURCASPIS SP. (DIASPIDIDAE)

GELECHIIDAE, SPECIES OF (LEPIDOPTERA) GENIATES PANAMENSIS ARROW (SCARABAEIDAE) (COLEOPTERA) GEOMETRIDAE, SPECIES OF (LEPIDOPTERA) GRACILARIIDAE, SPECIES OF (LEPIDOPTERA) GRYLLIDAE, SPECIES OF (ORTHOPTERA)
GRYLLIDAE, SPECIES OF (ORTHOPTERA)
HAPTOGNATHUS PACIFICUS GILLOGLY
(NITIDULIDAE) (COLEOPTERA) HEMIBERLESIA SP. (DIASPIDIDAE) (HOMOPTERA) HESPERIIDAE, SPECIES OF (LEPIDOPTERA) HOPLIA SP. (SCARABAEIDAE) (CULEOPTERA) HYPOTHENEMUS SP. (SCOLYTIDAE)
(COLEOPTERA) ISORHINUS SP. (CURCULIONIDAE)
(COLEOPTERA) LICHTENSIA SP. (COCCIDAE) (HOMOPTERA) LIMACODIDAE, SPECIES OF (LEPIDOPTERA) LYGAEIDAE, SPECIES OF (HEMIPTERA) LYGAEUS CIRCUMLINITUS DISTANT (LYGAEIDAE) (HEMIPTERA)
MALLEGLASPIS SP. (DIASPIDIDAE) (HOMOPTERA) MARGARODIDAE, SPECIES OF (HOMOPTERA)
MEGACERUS EXCELLENS (SHARP) (BRUCHIDAF) (COLEOPTERA)
MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE) (HOMOPTERA)
MELANASPIS CALURA (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)
METAMASIUS SP. (CURCULIONIDAE) (COLEOPTERA)

METAMASIUS HEMIPTERUS HEMIPTERUS
(LINNAEUS) (CURCULIONIDAE)

(COLEOPTERA) MIRIDAE, SPECIES OF (HEMIPTERA) MORDELLISTENA SP. (MORDELLIDAE) COLEOPTERA)

MORDELLIDAE, SPECIES OF

(COLEOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

NOCDONOTA SP. (CHRYSOMELIDAE)

(COLEOPTERA) DECOPHORIDAE, SPECIES OF (LEPIDOPTERA) OLETHREUTIDAE, SPECIES OF (LEPIDOPTERA) OPOGONA RHYNCHACMA MEYRICK (TINEIDAE) (LEPIDOPTERA) (LEPIDOPTERA)
OPSIPHANES SP. (BRASSOLIDAE)
(LEPIDOPTERA)
OPUNTIASPIS CARINATA (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)
OROCHARIS SP. (GRYLLIDAE)
(ORTHOPTERA)
ORTHOPS KALMI (LINNAEUS) (MIRIDAE) (HEMIPTERA) PARATRECHINA SP. (FORMICIDAE) (HYMENOPTERA)
PARISOSCHOENUS SP. (CURCULTONIDAE) (COLEOPTERA)
PENTATOMIDAE, SPECIES OF (HEMIPTERA) PHELYPERA DISTIGMA BOHFMAN (CURCULIONIDAE) (COLEOPTERA)
PHYLLOPHAGA SP. (SCARABAEIDAE)
(COLEOPTERA) PHYLLOTROX SP. (CURCULIONIDAE) (COLEOPTERA) PHYSUNOTA SP. (CHRYSUMELIDAE) (COLEOPTERA) PROARNA SP. (CICADIDAE) (HOMOPTERA)

(HOMOPTERA)

GUATEMALA (CONTINUED):
PSEUDALETIA SP. (NOCTUIDAE)
(LEPIDOPTERA)
PSEUDAGNIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)
PSEUDANTONINA SP. (PSEUDOCOCCIDAE) (HOMOPTERA) PSEUDISCHNASPIS LONGISSIMA (COCKERELL) (DIASPIDIDAE) (HOMOPTERA PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) PSEUDUCUCCUS SP. (PSEUDUCUCCIDAE (HOMOPTERA) PSEUDOCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIDAE) (HOMOPTERA) PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA) (HUMOPTERA)
PUTO ULTER FERRIS (PSEUDOCOCCIDAE)
(HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
RIDDINIDAE, SPECIES OF
(LEPIDOPTERA)
SATHROBROIA SP. (COSMOPTERIGIDAE) (LEPIDOPTERA)
SIBINIA SP. (CURCULIONIDAE)
(COLEOPTERA) (COLEOPTERA)
STENDMA CATENIFER WALSINGMAM
(STENOMIDAE) (LEPIDIPTERA)
SYSTOLE SP. (EURYTOMIDAE)
(HYMENOPTERA)
TENTHECORIS SP. (MIRIDAE) (HEMIPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA) TERMITIDAE, SPECIES OF TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA) TETRALICIA SP. (ALEYRODIDAE) (HOMOPTERA) (HUMUPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
TINEIDAE, SPECIES OF (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA) TRACHYLEPIDIA SP. (PYRALIDAE)
(LEPIDOPTERA) CLEPIDUPTERA)

TRIALEURODES VARIABILIS (QUAINTANCE)

(ALEYPUDIDAE) (HOMOPTERA)

VINSONIA STELLIFERA (MESTHOOD)

(CUCCIDAE) (HOMOPTERA) GUATEMALA(?): OLETHREUTIDAE, SPECIES OF (LEPIDOPTERA) GUYANA: ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA) (DIPIENA)
AULACASPIS TURERCULARIS NEWSTEAD
(DIASPIDIDAE) (HUMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE)
(HOMOPTERA) (HOMOPTERA)

PALAEOPUS SP. (CURCULIONIDAE)

(COLEOPTERA)

PLATYPUS SP. (PLATYPODIDAE)

(COLEOPTERA)

HAITI:

ACROLOPHUS SP. (ACROLOPHIDAE)
(LEPIDOPTERA)
ALEUROPLATUS VALIDUS GUAINTANCE 8 SAKER
(ALEYROPLATUS VALIDUS GUAINTANCE 8 SAKER
(ALEYROPLATUS VALIDUS GUAINTANCE 8 SAKER
(ALEYROPLATUS (ADWOPTERA)
ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIAE) (HOMOPTERA)
AULACASPIS TUBERCULARIS NEMSTEAD
(DOLSYPIOTAE)
(COLEGUI VIRIOIS (GREEN) (COCCIDAE)
(CHOMOPTERA)
CYLAS FURNICATUS ELEGANTULUS (SUMMERS)
(CURCULIONIDAE) (COLEOPTERA)
MYPOTHENEMUS SP. (SCOLYTIDAE)
(COLEOPTERA)

MORGANELLA LONGISPINA (MORGAN)
(DIASPIDIDAE) (MOMOPTERA)
PARLATORIA 71ZIPHI (LUCAS)
(DIASPIDIDAE) (HIMOPTERA)
PECTINOPINA GOSSYPELLA (SAUNDERS)
(GELECHIIDAE) (LEPIDOPTERA) PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA) PSEUDADNIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA) TEPHRITIDAE, SPECIES OF VINSONIA STELLIFERA (WESTWOOD)
(COCCIDAE) (HOMOPTERA) HAITI(?): PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE) (LEPIDOPTERA) ARAITI
ACROLEPIA ASSECTELLA (ZELLER)
(YPONOMEUTIDAE) (LEPIDOPTERA)
ADORETUS LURIDUS BLANCHARD
(SCARABAEIDAE) (COLEOPTERA) ADDRETUS SINICUS BURMEISTER (SCARABAEIDAE) (COLEOPTERA) ALEYRODIDAE, SPECIES OF (HOMOPTERA) ANOMIS SP. (NOCTUIDAE) (LEPIDOPTERA) ANTHRIBIDAE, SPECIES OF ARAECERUS SP. (ANTHRIBIDAE) ARAECERUS SP. (ANTHRIBIDAE)
(COLEOPTERA)
ARAECERUS SIMULATUS (GYLLENHAL)
(ANTHRIBIDAE) (COLEOPTERA)
ARAECERUS VIEILLABDI MONTROUZIER
(ANTHRIBIDAE) (COLEOPTERA)
AUTOGRAPHA SP. (NOCTUIDAE)
(LEP)DOPTERA) CLEPIDOPTERA)

BLASTOBASIS INANA (BULLEN)

BLASTOBASIS INANA (BULLEN)

(BOTTLE BLASTOBASIS (LEPIDOPTERA)

BLASTOBASISTAL (LEPIDOPTERA)

CATOBLASTIS CATORWAY (BERG)

(PYRALIDAE) (LEPIDOPTERA)

CALLOPISTRIS CATORWAY

(LEPIDOPTERA)

CALLOPISTRIA SP. (NOCTUIDAE)

(LEPIDOPTERA)

CAMPONOTUS VARIEGATUS (F. SMITH)

(FORMICIDAE) (HYMENOPTERA)

CAYPEDON SERRATUS (DLIVIER) (BRUCHIDAE)

(COLEOPTERA)

CERATITIS CAPITATA (MEDEPHANNA) (COLEOPTERA)
CERATITIS CAPITATA (WIEDEMANN)
(TEPHRITIDAE) (DIPTERA)
CERCOPIDAE, SPECIES OF
(LEPIDOPTERA) CHRYSODEIXIS CHALCITES (ESPER) (NOCTUIDAE) (LEPIDOPTERA) CICADELLIDAE, SPECIES OF (HOMOPTERA) (HOMOPIERA)
COCCOTRYPES SP. (SCOLYTIDAE)
(COLEOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
CONTARINIA MACULIPENNIS FELT CONTAKINIA MACULIPENNIS FELI (CECIDOMYIIDAE) (DIPTERA) COPTOSOMA XANTMOGRAMMA (WHITE) (PLATASPIDIDAE) (HEMIPTERA) COPTOTERMES FORMOSANUS SHIRAKI COPTOTERMES FORMOSAMUS SHRAKI
(RH)NOTERHITIOAE) (ISOPTERA)
CRYPTOBLABES GNIDIELLA (MILLERE)
(PYRALIDAE) (LEPIONTERA)
CRYPTOPHLEBIA ILLEPIDA (BUTLER)
(CUETHREUTIDAE) (LEPIDOPTERA)
CRYPTOPHLEBIA OMBRUDELTA (LOMER)
(QLETHREUTIDAE) (LEPIDOPTERA)
CRYPTOPHUREBIA OMBRUDELTA (LOMER)
(CUETURIOTIAE) (LOMERO)
CRYPTORMYNCHUS MANDIFERAE (FABRICIUS)
(CURCUL IONIDAE) (COLEOPTERA)
CRYPTOTERMES BREVIS (MALKER)
(MAINTERUTIONE) (ISOPTERA) (KALOTERMITIDAE) (ISOPTERA) CYCLOCEPHALA CUBANA CHAPIN (SCARABAEIDAE) (COLEOPTERA)
CYLAS FORMICARIUS ELEGANTULUS (SUMMERS)
(CURCULIONIDAE) (COLEOPTERA)

CYLAS FORMICARIUS FORMICARIUS (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA) DACUS SP. (TEPHRITIDAE) (OIPTERA) DACUS CUCURBITAE COQUILLET (TEPHRITIDAE) (DIPTERA)
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA) DIACHUS SP. (CHRYSDHEI IDAE) (COLEOPTERA) DIOCALANDRA TAITENSIS
(GUERIN-MENEVILLE) (CURCULIONIDAE) (COLEOPTERA)

EUSCEPES POSTFASCIATUS (FAIRMAIRE)
(CURCULIONIDAE) (COLEOPTERA)

GEOMETRIDAE, SPECIES OF

(LEPIDOPTERA) (LEPIDOPTERA)

HAPTONCUS OCULARIS (FAIRMAIRE)

(NITIDULIDAE) (COLEOPTERA)

HELIOTHIS SP. (NOCTUIDAE)

(LEPIDOPTERA) HESPERIIDAE, SPECIES OF (LEPIDOPTERA) HETEROCROSSA SP. (CARPOSINIDAE) HYPOTHENEMUS SP. (SCOLYTIDAE)
(COLEOPTERA) (COLEOPTERA)
LAGOCHERIUS ARAMEIFORMIS (LINNAEUS)
(CEPAMBYCIDAE) (COLEOPTERA)
LAMPIDES BOETICUS (LINNAEUS)
(LYCAENIDAE) (LEPIDOPTERA)
LYCAENIDAE) (LEPIDOPTERA)
(LEPIDOPTERA) (LEPJODPIEMS)

LYGAEIDAE, SPECIES OF (MEMIPTERA)

MARUCA TESTULALIS (GEYER) (PYRALIDAE)

(LEPJODPIEMA)

NOCTUDAE, SPECIES OF (LEPJODPIEMA)

OECOPHORIDAE, SPECIES OF

(LEPJODPIEMA) OLETHREUTIDAE, SPECIES OF (LEPIDOPTERA) OLETHREUIDAE, SPECIES OF

(LEFIODTERA)

OPPHISA ANASTOMOSALIS (GUENEE)

(LEFIODTERA)

OLETIODTERA)

OLETIODTERA)

(LEFIODTERA)

OLETIODTERA)

PALMICULIONIDAE)

OLETIODTERA)

PALMICULIONIDAE)

OLETIODTERA)

PALMICULIONI PALMARUM (EMBHONM)

(SEUDOCICIOLAE) (HOMPIERA)

PALMICULIONI PALMARUM (EMBHONM)

(SEUDOCICIOLAE) (HOMPIERA)

PALMICULIONI PALMARUM (EMBHONM)

(ALEYROIDAE) (HOMPIERA)

PALMICULIONI PALMARUM (EMBHONM)

(ALEYROIDAE) (HOMPIERA)

PECTINOPHORA GOSSYPIELLA (SAUNDERS)

(GELECHIOLAE) (LEPIODTERA)

PENTATIONIDAE, SPECIES OF

(HOMPIERA) PENTATIONIDAE, SPECIES OF (HEMPIFERA)
POLYDESMA UMBRICOLA BUISDUVAL (NOCTUIDAE) (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
STHANTA ACUTA ("ALKER) (FLATIDAE) (HOMOPTERA)
STAGMATOPHORA INCERTULELLA (MALKER) (COSMOPTERIGIDAE) (LEPIDOPTERA)
SYBRA ALTERNAS (HIEDEMANN)
(CERAMBYCIDAE) (COLEDPTERA)
TEPHNITIONE, SPECIES OF TEPHRITIDAE, SPECIES OF (DIPTERA) THRIPS HAHAIIENSIS (MORGAN) (THRIPIDAE)
(THYSANOPTERA) TORTRICIDAE, SPECIES OF (LEPIDOPTERA) HONDURAS: ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

HONDURAS (CONTINUED): ACROLEUCUS SP. (LYGAEIDAE) (HEMIPTERA) ACROLUPHUS SP. (ACROLOPHIDAE) (LEPIDOPTERA) ACUTASPIS SP. (DIASPIDIDAE) (HOMOPTERA) (NUMBERS)
ACUTASPIS UMBONIFERA (NEWSTEAD)
(DIASPIDIDAE) (HDMOPTERA)
ALEUROPLATUS SP. (ALEYRODIDAE) CHOMOPTERAT ALEURUPLATUS COCOCOLUS QUAINTANCE & BAKER (ALEYRODIDAE) (HOMOPTERA) ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA) ALEYRUDIDAE, SPECIES OF (HOMOPTERA) ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA) NASTREPHA LUDENS (LOEH) (TEPHRITIDAE) (DIPTERA) APHIDIDAE, SPECIES OF (HOMOPTERA)
BLAPSTINUS SP. (TENEBRIONIDAE)
(COLEOPTERA) BLISSUS SP. (LYGAEIDAE) (HEMIPTERA) CAMPONOTUS SP. (FURMICIDAE) CAMPONOTOS SP. (FUMMICIDAE)
(HYMEMOPTERA)
CAMPONOTUS ABDOMINALIS (FABRICIUS)
(FORMICIDAE) (HYMEMOPTERA)
CASTNIA SP. (CASTNIIDAE)
(LEPIDOPTERA) CERAMBYCIDAE, SPECIES OF CHRYSOMELIDAE, SPECIES OF CLEOGONUS RUBETRA (FABRICIUS) (CURCULIUNIDAE) (COLEOPTERA) CURCULIONIDAE, SPECIES OF (COLEOPTERA) DINASPIS SP. (DIASPIDIDAE) (HOMOPTERA) DYSDERCUS SP. (PYRRHOCORIDAE) DYSDERCUS SP. (PYRRHOCORIDAE)
(HEMIPTERA)
DYSMICOCCUS MACKENZIEI BEARDSLEY
(PSEUDOCOCCIDAE) (HOMOPTERA)
GALGUPHA PUNCTIFER MCATEE & MALLOCH
(PENIATOMIDAE) (HEMIPTERA) GEOMETRIDAE, SPECIES OF (LEPIDOPTERA) GRYLLIDAE, SPECIES OF (ORTHOPTERA)
GRYLLUS SP. (GRYLLIDAE)
(ORTHOPTERA) HYPOTHENEMUS SP. (SCOLYTIDAE) (CULEOPTERA)
ISCHNODEMUS SP. (LYGAEIDAE) (HEMIPTERA)
LYGAEIDAE, SPECIES UF (HEMIPTERA)
MELANAGROMYZA SP. (AGROMYZIDAE)
(DIPTERA) MELANASPIS ALIENA (NEWSTEAD)
(DIASPIDIDAE)
(METAMASIUS SP. (CURCULIONIDAE)
(COLEOPTERA) MORDFLLISTENA SP. (MORDELLIDAE) (CULEOPTERA) MYDDOCHA SP. (LYGAEIDAE) (HEMIPTERA) NASUTITERMES SP. (TERMITIDAE) NASUTITEMES SP. (TERMITIDAE)
(ISOPTERA)
ONCOMETOPIA SP. (CICADELLIDAE)
(HOMOPTERA) (HUMUPIERA)

OPUNTIASPIS CARINATA (COCKERELL)

(DIASPIOIDAE) (HOMOPIERA)

PARACRYPTUCERUS SP, (FORMICIDAE)

(HYMENOPIERA) PENTATOMIDAE, SPECIES OF (HEMIPTERA) HELYPERA DISTIGMA BOHEMAN (CURCUI IONIDAE) (COLEOPTERA)

PHYLLOTRETA SP. (CHRYSOMELIDAE) (COLEOPTERA)

(COLEOPTERA)

(COLEOPTERA)

(COLEOPTERA) PSEUDOCOCCIDAE, SPECIES OF PSEUDOCOCCIDAE, SPECIES OF
(MOMOPTERA)
PUTO SP, (PSEUDOCOCCIDAE)
(MOMOPTERA)
PVRALIDAE, SPECIES OF (LEPIDOPTERA)
STENDHA CATENIFER HALSINGHAM
(STENDHIOAE) (LEPIDOPTERA)
STRYMON SP, (LYCAENIDAE)
(LEPIDOPTERA) TENTHECORIS SP. (MIRIDAE) (HEMIPTERA) TETTIGONIIDAE, SPECIES OF (ORTHOPTERA)
THYANTA SP. (PENTATOMIDAE)
(HEMIPTERA) TORTRICIDAE, SPECIES OF VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA) HONDURAS(?): NOCTUIDAE, SPECIES OF (LEPIDOPTERA) HONG KONG: ALEUROCANTHUS SPINIFERUS (QUAINTANCE) (ALEYRODIDAE) (HOMOPTERA)
ARMOPALUS SP. (CERAMBYCIDAE)
(COLEOPTERA) (COLEOPTERA)
ARHOPALUS UNICOLOR (GAMAN)
(CERAMBYCIDAE) (COLEOPTERA)
RUPRESTIDAE, SPECIES OF
(COLEOPTERA)
CERAMBYCIDAE, SPECIES OF
(COLEOPTERA)
OCCLIDAE, SPECIES OF COCCIDAE, SPECIES OF (HOMOPTERA)
CRYPTORHYNCHUS OLIVIERI FAUST (CURCUI IONIDAE) (COLEOPTERA) DACUS SP. (TEPHRITIDAE: FIORINIA SP. (DIASPIDIDAE) (HOMOPTERA) GRACILARIIDAE, SPECIES OF (LEPIDOPTERA) (LEPIDOPIERA)
LYCTIDAE, SPECIES OF (COLEOPTERA)
MIRIDAE, SPECIES OF (HEMIPIERA)
NEPHOTETTIX VIRESCENS (DISTANT) (CICADELLIDAE) (HOMOPTERA) (CICADELLIDAE) (HUMUFTEMA)
NOCTUIDAE, SPECIES OF (LÉPIDOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOHOPTERA) RHINOTERMITIDAE, SPECIES OF (ISOPTERA) SCOLYTIDAE, SPECIES OF (COLEOPTERA) SINOXYLON SP. (BOSTRICHIDAE) (COLEOPTERA) SPODOPTERA MAURITIA (BOISDUVAL) (NOCTUIDAE) (LEPIDOPTERA) UNASPIS YANONENSIS (KUMANA)
(DIASPIDIDAE) (HOMOPTERA)
XYLOTRECHUS SP. (CERAMBYCIDAE)
(COLEOPTERA) HUNGARYI
APHIS SP. (APHIDIDAE) (HOMOPTERA)
CASSIDA SP. (CHRYSOMELIDAE)
(COLEOPTERA) GRAPHOLITHA SP. (OLETHREUTIDAE) (LEPIDOPTERA) MELANOPHILA SP. (BUPRESTIDAE) (COLEOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
TAPHRORHYCHUS SP. (SCOLYTIDAE)
(COLEOPTERA)

INDIA; AGROMYZIDAE, SPECIES OF

(DIPTERA)

ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROLOBUS HARLATTI QUAINTANCE (ALEYRODIDAE) (HOMOPTERA)
ALEUROTUBERCULATUS MURRAYAE (SINGH) (ALEYRODIDAE) (HOMOPTERA)
ALEYRODIDAE, SPECIES OF
(HOMOPTERA) AMPHICERUS ANDBIDIDES WATERHOUSE (BOSTRICHIDAE) (COLEOPTERA)
APHIS SP. (APHIDIDAE) (HOMOPTERA)
ARHOPALUS SP. (CERAMBYCIDAE)
(COLEOPTERA) CCOLEOPTERA)
ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HUMUPTERA)
AULACASPIS SP. (DIASPIDIDAE)
(HUMUPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HUMUPTERA)
BELIONOTA SP. (BUPRESTIDAE)
(COLEOPTERA) BRUCHIDIUS SP. (BRUCHIDAE) (COLEOPTERA) BRUCHIDIUS NUDUS (ALLARD) (BRUCHIDAE)
(COLEOPTERA) BUPRESTIDAE, SPECIES OF (COLEOPTERA) SUPRESTIS SP. (BUPRESTIDAE)
(COLEOPTERA) (COLEUPIEMA)

BUPRESTIS GEOMETRICA CASTELNAU & GORY
(BURPRESTIDAE) (COLEOPTERA)

CALLOSOBRUCHUS ANALIS (FABRICIUS)
(BRUCHIDAE) (COLEOPTERA) CECIDOMYIIDAE, SPECIES OF CERAMBYCIDAE, SPECIES OF CHRYSOMELIDAE, SPECIES OF COCCUS CAPPARIDIS (GREEN) (COCCIDAE) (HOMOPTERA) CONODERUS SP. (FLATERIDAE)
(COLEOPTERA) COPTOTERMES SP. (RHINOTERMITIDAE) (ISOPTERA) CRYPTOPHLEBIA SP. (OLETHREUTIDAE) (LEPIDOPTERA) CRYPTORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA) CRYPTORHYNCHUS MANGIFERAE (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA) CURCULIONIDAE, SPECIES OF (COLEOPTERA) (DIPTERA)
DIALEUROLONGA ELONGATA (DOZIER) (ALEYRODIDAE) (HOMOPTERA)
DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
EARIAS INSULANA (BOISDUVAL) (NOCTUIDAE) (LEPIDOPTERA) ECTOMYELOIS SP. (PYRALIDAE) (LEPIDOPTERA) GELECHIIDAE, SPECIES OF (LEPIDOPTERA) GONDCEPHALUM SP. (TENEBRIONIDAE) (COLEOPTERA) HETEROBOSTRYCHUS SP. (BOSTRICHIDAE) (COLFOPTERA) HETEROBOSTRYCHUS AEQUALIS (WATERHOUSE) (BOSTRICHIDAE) (COLEOPTERA) HYPERA SP. (CURCULIONIDAE) (COLEOPTERA) HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA) IRIDOMYRMEX SP. (FORMICIDAE) (HYMENOPTERA) (HYMENUPYERA) LEPIODSAPMES TAPLEYI WILLIAMS (DIASPIDIDAE) (HOMOPTERA) LEUCINODES ORBONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA) LYCTIDAE, SPECIES OF (COLEOPTERA)

INDIA (CONTINUED): LYCTUS AFRICANUS (LESNE) (LYCTIDAE) (COLEOPTERA) LYGAEIDAE, SPECIES OF (HEMIPTERA)
MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA) MECISTOCERUS SP. (CURCULIONIDAE) MECISTOCERUS SP. (CURCULIONIDAE)
(COLEOPTERA)
METOPOPLAX DITOMIDES (COSTA)
(LYGAEIDAE) (HEMIPTERA)
MINTHEA RUGICOLLIS (MALKER) (LYCTIDAE)
(COLEOPTERA)
NOCTUTIDAE, SPECIES OF (LEPIDOPTERA)
OECOPHORIDAE, SPECIES OF
(LEPIDOPTERA) OLETHREUTIDAE, SPECIES OF (LEPIDUPIERA)
DILARIANUS SEXMACULATUS LINAVUORI
(CICADELLIDAE) (HOMOPTERA)
PARATRECHINA SP. (FORMICIDAE)
(HYMENOPTERA) PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HUMOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMUPTERA)
PINNASPIS SP. (DIASPIDIDAE)
(HOMOPTERA) PSEUDAULACASPIS SP. (DIASPIDIDAE)
(HOMOPTERA) PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA) THE COLEOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SCARABAEIDAE, SPECIES OF

(COLEOPTERA) (COLEOPTERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA)
SINOXYLON SP. (BOSTRICHIDAE)
(COLEOPTERA) SINDXYLON ANALE LESNE (BOSTRICHIDAE)
(COLEOPTERA) SINDXYLON CONIGERUM GERSTACKER
(BUSTRICHIDAE) (COLEOPTERA)
SIRICIDAE SPECIES OF (HYMENOPTERA) SOPHRORHINUS SP. (CURCULIONIDAE) (COLEOPTERA) COULD TERM SPECIES OF (LEPIDOPTERA)
STRINGASPIDIOTUS SP. (DIASPIDIDAE) (HUMOPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA) TETRALEURODES SP. (ALEYRODIDAE)
(HOMOPTERA) (HOMOPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)
TROGODERMA GRANARIUM EVERTS
(DERMESTIDAE) (COLEOPTERA)
YPONOMEUTIDAE, SPECIES UF
(LEPIDOPTERA) INDIA(?):
AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)
CRYPTORHYNCHUS MANGIFERAE (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA)
TROGODERMA GRANARIUM EVERTS
(DERMESTIDAE) (COLEOPTERA) INDONESIAL CERAMBYCIDAE, SPECIES OF CERAMBICIDAE, COLORDIERA (COLEDPOTERA)
CHILO SP. (PYRALIDAE) (LEPIDOPTERA)
CURCULIONIDAE, SPECIES OF CURCULIONIOAE, SPECIES OF (CULEOPTERA) GRACILARIIOAE, SPECIES OF (LEPIDDPIERA) LYCTIOAE, SPECIES OF (COLEOPTERA) HIRIDAE, SPECIES OF (HEMIPTERA) PARLATORIA ZIZIPHI (LUCAS)

ODIASPIDIDAE) (MOMOPTERA)
PHEIDOLE SP. (FORMICIDAE)
(HYMENOPTERA)
PHENACASPIS DENDRORII KUMANA
(DIASPIDIDAE) (HOMOPTERA)

PISSODES SP. (CURCULIONIDAE) (COLEOPTERA) PSEUDAULACASPIS SP. (DIASPIDIDAF) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF PSEUDOCOCCIDAE, SPECIES UF (HOMOPTERA) PSYLLIDAE, SPECIES OF (LEPIDOPTERA) PYRALIDAE, SPECIES OF (LEPIDOPTERA) TETRALICIA SP. (ALEYPODIDAE) (HOMOPTERA) TETRANORIUM SP. (FORMICIDAE) (HYMENOPTERA TRANI BRUCHUS LENTIS FROELICH (BRUCHIDAE) (COLEOPTERA)
CADRA CALIDELLA (GUENEE) (PYRALIDAE)
(LEPIDOPTERA) (LEPIODPTERA)
(TEPHRITIDAE) (DIPTERA)
(TEPHRITIDAE) (DIPTERA)
(TEPHRITIDAE) (LEPIODPTERA)
(PYRALIDAE) (LEPIODPTERA)
(RYPTOPHLEBIA OMBRUDELTA (LOWER)
(DLETAREUTIDAE) (LEPIODPTERA)
DACUS ULEAE (GMELIN) (TEPHRITIDAE)
(OIPTERA) DERAEOCURIS SP. (MIRIDAE) (HEMIPTERA) (HEMIPTERA)
DYSPESSA ULULA (BORKHAUSÉN) (COSSIDAE)
(LEPIDOPTERA)
GELECHIIDAE, SPECIES OF
(LEPIDOPTERA) (LEPIDOPTENA)
GRAPHOLITHA SP. (OLETHREUTIDAE)
(LEPIDOPTERA)
LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA
(DIASPIDIDAE) (HOMOPTERA) (DIASPIDIDAE) (HUMOPTERA) #ELAMASPIS INOPINATA (LEONARDI) (DIASPIDIDAE) (HOMOPTERA) PARLATORIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE) (HOMOPTERA) (MOMOPIERA)
PARLATURIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPIERA)
PYRALIDAE, SPECIES OF (LEPIDOPIERA)
RHOPALOSIPHUM SP. (APHIDIDAE) (HOMOPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA)
TETTIGONIIDAE, SPECIES OF (ORTHOPTERA)
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA) IRAN(?): TRUGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEUPTERA) IRAGI
LEUCANIA LOREYI (DUPDNCHEL) (NOCTUIDAE) (LEPIDOPTERA)
MELANASPIS INOPINATA (LEONARDI) (DIASPIDIDAE) (HOMOPTERA)
TROGODERMA GRANARIUM EVERTS
(DERMESTIDAE) (COLEOPTERA) IRELAND: BOURLETIELLA MORTENSIS FITCH (SMINTHURIDAE) (COLLEMBOLA) ISPAEL: AGROMYZIDAE, SPECIES OF (DIPTERA)
APHOMIA SP. (PYRALIDAE)
(LEPIDOPTERA) (COLEOPTERA)
(COLEOPTERA)
(COLEOPTERA) CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA) CRYPTOBLABES GNIDIELLA (MILLIERE) (PYRALIDAE) (LEPIDOPTERA) DACUS OLEAE (GMELIN) (TEPHRITIDAE)
(DIPTERA) DIASPIDIDAE, SPECIES OF EARIAS INSULANA (BOISDUVAL) (NOCTUIDAE)

(LEPIDOPTERA)
HETEROGASTER URTICAE (FABRICIUS)
(LYGAEIDAE) (HEMIPTERA)
HYPOTHENEMUS SP. (SCOLYTIDAE) (CDI FORTERA) (COLEOPTERA)
[AMPIDES BOETICUS (LINNAEUS)
(LYCAENIDAE) (LEPIDOPTERA)
PARLATORIA BLANCHARDI
(TARGIONI-TUZZETTI) (DIASPIDIDAE) (HOMOPTERA)
PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA) (HOMOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
SPODOPTERA SP. (NOCTUIDAE)
(LEPIDOPTERA) TEPHRITIDAE, SPECIES OF (DIPTERA) (OIPTERA)
ISRAEL(?):
MELANTHRIPS FUSCUS (SULZER)
(AEOLOTHRIPIDAE) (THYSANOPTERA)
PARLATORIA BLANCHARDI
(TARGIONI-TOZZETTI) (DIASPIDIDAE) (HOMOPTERA)
PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA) TTAL VE TALY:

(ALEUROLORUS GLIVINUS SILVESTRI
(ALEVRODIDAE) (HMMOPTERA)

AACRIDIONA ECVOTIUM (LINNAEUS)
(ACRIDIDAE) (ORTHOPTERA)
APHIDIDAE, SPECIES OF (HOHOPTER
APION SP. (CURCULIUNIDAE)
(COLOPTERA)
ARHDPALUS FERUS (MULSANT) (HOMOPTERA) ARHOPALUS FERUS (MULSANT)
(CERAMSVICIDAE) (COLEDTERA)
ARHOPALUS SYRIACUS (REITIER)
(CERAMSVICIDAE) (COLEDTERA)
ASTEROLECANIUM SP. (ASTEROLECANIIDAE)
(HOMOPIERA)
BRACHYCERUS ALBIDENTATUS GYLLENHAL
(CURCULIONIDAE) (COLEDPTERA)
BRUCHOLIOS ATROLINEATUS (FIC)
(BRUCHIDAE) (COLEDPTERA)
(EURYTOMIDAE) (COLEDPTERA)
RUCHUS ERVIFROBELICH (RRUCHIDAE)
(COLEDTERA)
BRUCHUS ERVIFROBELICH (RRUCHIDAE)
(COLEDPTERA)
BRUCHUS ESTGMATICORRIS GYLLENHAL COLECPTEMA)
BRUCHUS SIGNATICORNIS GYLLENHAL
(BRUCHIDAE) (COLEOPTERA)
BRUCHUS TRISTIS BUHEMAN (BRUCHIDAE)
(COLEOPTERA) BUPRESTIS SP. (BUPRESTIDAE)
(COLEOPTERA) CADRA CALIDELLA (GUENEE) (PYRALIDAE) (LEPIDOPTERA) CECIDOMYIIDAE, SPECIES OF (DIPTERA) CERAMBYCIDAE. SPECIES OF (COLEOPTERA) CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA) CEROPLASTES SP. (COCCIDAE) (HOMOPTERA)
CEROPLASTES RUSCI (LINNAEUS) (CUCCIDAE) (HOMOPTERA) CICADELLIDAE, SPECIES OF (HOMORTERA) CLYTUS ARIETIS (LINNAEUS) CLYTUS ARIETIS ([INNAEUS] (CERAMSYCIOAE) (CULEUPTERA) CRYPTORLAMES GMIDIELLA (MILLIERE) (PYRALIDAE) (LEPIDOPTERA) CIENICERA SP. (ELATERIDAE) (COLEOPTERA) CURCULTO SP. (CURCULIONIDAE) (COLEOPTERA) CURCULIO ELEPHAS (GYLLENNAL) (CURCULIONIDAE) (CULEOPTERA)
DACUS OLEAE (GMELIN) (TEPHRITIDAE) (DIPTERA)

(LEPIDOPTERA)

GEOMETRIDAE, SPECIES OF

ITALY (CONTINUED): DIEUCHES SP. (LYGAEIDAE) (HEMIPTERA) EURYTOMA SP. (FURYTOMIDAE) (HYMENOPTERA)
GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
GEOMETRIDAE, SPECIES OF
(LEPIDOPTERA)
GRAPHOLITHA SP. (OLETHREUTIDAE) GRAPHOLITHA SP. (OLETHREUTIDAE) (LEPTIODTERA)
GRAPHOLITHA FURGHRANA TREITSCHKE (OLETHREUTIDAE) (LEPTIODTERA)
HARMOLITA SP. (EUNYTOMIDAE)
(HYMENOPTERA)
HEHIEKE JULIANA (CURTIS)
(COLETHREUTIDAE) (LEPTIODTERA)
(COLETHREUTIDAE) (LEPTIODTERA)
(COLEOPTERA)
(COLEOPTERA)
(VIASTES ARER (PANKUL)) (SCOLYTIDAE) HYLASTES ATER (PAYKULL) (SCOLYTIDAE) (COLEOPTERA)
HYLASTES ATTENUATUS ERICHSON (SCOLYTIDAE) (COLEOPTERA)
HYLEMYA SP. (ANTHOMYIIDAE)
(DIPTERA) (DIPTERA)
HVLOBIUS SP, (CURCULIONIDAE)
(COLEOPTERA)
HVLURGOPS SP. (SCOLYTIDAE)
(COLEOPTERA)
HVLURGUS LIGNIPERDA (FABRICIUS)
(SCOLYTIDAE) (COLEOPTERA)
HS. SEZDENIATUS (SGERNER) (SCULYTIDAE) (COLEOPTERA)
LAMIA TEXTOR LINNAEUS (CERAMBYCIDAE) (COLEOPTERA)

LAMPROSEMA ZOLLUSALIS (MALKER)

(PYRALIDAE) (LEPIDOPTERA)

LASPEYRESIA SP. (OLETHREUTIDAE)

(LEPIDOPTERA)

LASPEYRESIA SPLENDANA (MUBNER)

(OLETHORUTIONE) (LEPIDOPTERA) (OLETHREUTIDAE) (LEPIDOPTERA)
LEUCASPIS RICCAE (TARGIONI-TOZZETTI) (Olaspiolnae) (HUMOPIERA)
LOBESIA BOTRANA (SCHIFFERNULLER)
(OLETHREUTIDAE) (LEPIDOPTERA)
LYCTIDAE, SPECIES OF (COLEOPTERA)
MAMESTRA BRASSICAE (LINNAEL)
(MOLTUIDAE) (LEPIDOPTERA) (NDCTUIDAE) (LEPIDDPTEMA)
MEGASTIGMUS SUSPECTUS BORRIES
(TORYMIDAE) (HYMENDPTERA)
MELANASPIS INOPINATA (LEDNARDI)
(DIASPIDIDAE) (HOMUPTERA) MIRIDAE, SPECIES OF (HEMIPTERA)
MOLORCHUS SP. (CERAMBYCIDAE)
(COLEOPTERA)
MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA) (COLEOPTERA)
ORTHOIDMICUS EROSUS (WOLLASTON)
(SCOLYTIDAE) (COLEOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIOTAE) (HOMOPTERA)
PECTINOPHORA COSSYPIELLA (SAUNDERS)
(GELECHIDAE) (LEPIDOPTERA)
PENIATORIO DAEC, SPECIES OF (HEMIPTERA)
PERITRECHUS SP. (LYGAEIDAE) (HEMIPTERA) PHENACOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA) (MMOUPIERA)
PIERIDAE, SPECIES OF (LEPIDOPTERA)
PIERIS SP. (PIERIDAE) (LEPIDOPTERA)
PIEZODORUS LITURATUS (FABRICIUS)
(PENTATOMIDAE) (MEMIPTERA) PISSODES SP. (CURCULIONIDAE) (COLEOPTERA) (CULEUTIEMS CHALCOGRAPHUS (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA)
PLINTHISUS SP. (LYGAEIDAE)
(HEMIPTERA) POLYGRAPHUS POLYGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA) PRAYS OLEELA (FABRICIUS)

(YPONOMEUTIDAE) (LEPIDOPTERA) (TPONOMEDIDAE) (LEFIDOPIERA)
PIEROMALIDAE, SPECIES OF
(HYMENOPIERA)
PYRALIDAE, SPECIES OF (LEPIDOPIERA)
PYRRHIDIUM SANGUINEUM (LINNAEUS)
(CERAMBYCIDAE) (COLEOPIERA) RHAGOLETIS CERASI (LINNA (TEPHRITIDAE) (DIPTERA) (LINNAEUS) (TEPHRITIDAE) (DIPTERA)
RHAPHIGASTER NEBULOSA (PODA)
(PENTATOMIDAE) (HEMIPTERA)
RHYPAROCHROMUS SP. (LYGAEIDAE) (HEMIPTERA) SAPERDA CARCHARIAS (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA) (COLEOPTERA)

SCOLYTIDAE, SPECIES OF

(COLEOPTERA)

SERICA SP. (SCARABAEIDAE)

(COLEOPTERA) (CULEUP'ERA)
SIDERIOIS VITELLINA (MUBNER)
(NOCTUIDAE) (LEPIOOPTERA)
SILBA VIRESCENS MACQUART (LONCHAEIDAE)
(DIPTERA) (DIPIERA) SINOXYLON CONIGERUM GERSTACKER (BOSTRICHIDAE) (COLEOPTERA) SIREX SP. (SIRICIDAE) (HYMENOPTERA) SIRICIDAE SPECIES OF (HYMENOPTERA) STEPHANITIS PYRI (FABRICIUS) (TINGIDAE) STERRHA SP. (GEOMETRIDAE) (LEPIDOPTERA) TAPHRORHYCHUS SP. (SCOLYTIDAE) (COLEOPTERA) TEPHRITIDAE, SPECIES OF (DIPTERA) TETROPIUM SP. (CERAMBYCIDAE)
(COLEOPTERA) TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA) TORTRICIDAE, SPECIES OF TOXOTUS CURSOR (LINNAEUS)
(CERAMBYCIDAE) (COLEOPTERA) TRIALEURODES LAURI (SIGNORET)
(ALEYRODIDAE) (HOMOPTERA)
UDEA FERRUGALIS (HUBNER) (PYRALIDAE)
(LEPIDOPTERA) (LEPIDUPIERA)
UROCERUS GIGAS (LINNAEUS)
(SIRICIDAE) (HYMENOPTERA)
XYLEBORUS SP. (SCOLYTIDAE)
(COLEOPTERA) XYLEBORUS EURYGRAPHUS (RATZEBURG) (SCOLYTIDAE) (COLEOPTERA)
XYLOTRECHUS SP. (CERAMBYCIDAE)
(COLEOPTERA) ITALY(?); MELANASPIS INOPINATA (LEONARDI) (DIASPIDIDAE) (HOMOPTERA) IVORY COAST: CAMPONDTUS SP. (FORMICIDAE) (HYMENOPTERA) (HYMENOPTERA)
DACUS SP. (TEPHRITIDAE)
(DIPTERA)
DYSDERCUS SUPERSTITIOSUS (FABRICIUS) (PYRRHOCORIDAE) (HEMIPTERA)
LEUCINODES ORBONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA) (LEPIDUPIERA)

OXYCARENUS ANNULIPES (GERMAR)
(LYGAEIDAE) (HEMIPTERA)

PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)
PHEIDOLE SP. (FORMICIDAE)
(HYMENOPTERA) SPHINGIDAE, SPECIES OF (LEPIDOPTERA) ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEYRODIDAE, SPECIES OF
(HOMOPTERA)
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

ANTHOMYTIDAE, SPECIES OF (DIPTERA) AONIDIELLA SP. (DIASPIDIDAE) (HOMOPTERA) (MOMOPIERA)
ARTIPUS GRISESCENS CHEVROLAT
(CURCULIONIDAE) (COLEOPTERA)
ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (MOMOPIERA)
ASPIDIOTUS SP. (DIASPIDIDAE) (HOMOPTERA) (HUMDHIEM)
AULACASPIS TURERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)
CERAMBYCIDAE, SPECIES OF
(COLEOPTERA) CERCONOTA ANONELLA (SEPP) (STENOMIDAE) (LEPIDOPTERA) CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA) COCCOTRYPES SP. (SCULYTIDAE)
(COLEOPTERA) COCCUS VIRIDIS (GREEN) (COCCIDAE)
(HOMOPTERA) COLOPTERUS SP. (NITIDULIDAE)
(COLEOPTERA) COSSONUS SP. (CURCULIONIDAE)
(COLEOPTERA) (COLEOPTERA)
CURCULIONIDAE, SPECIES OF
(COLEOPTERA)
CYCLOCEPHALA SP. (SCARABAEIDAE)
(COLEOPTERA) (COLEOPIERA)
CYLAS FORMICARIUS ELEGANTULUS (SUMMERS)
(CURCULIONIDAE) (COLEOPTERA)
DIASPIDIDAE, SPECIES OF
(HOMOPTERA) (HUMDIFERA)
DIATRAEA SP. (PYRALIDAE)
(LEPIDOPTERA)
DYSMICOCCUS MACKENZIEI BEARDSLEY
(PSEUDOCOCCIDAE) (HOMOPTERA) EUXESTA SP. (OTITIDAE) GRACILARIIDAE, SPECIES OF (LEPIDOPTERA) GYMNANDROSOMA SP. (OLETHREUTIDAE)
(LEPIDOPTERA) HESPERIIDAE, SPECIES OF HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA) LEPIDOSAPHES TOKIONIS (KUWANA) (OlasPididae) (HOHOPTERA)

MELANASPIS ODDNTGGLOSSI (COCKERELL)

(OIASPIDIDAE) (HOHOPTERA)

MELANASPIS TENAX HCKENZIE (DIASPIDIDAE) (HOMOPTERA)
NEOLEUCINODES ELEGANTALIS (GUENEE) (PYRALIDAE) (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA) OLETHREUTIDAE, SPECIES OF (LEPIDUPTERA) PACHYBRACHIUS SP. (LYGAEIDAE) (HEMIPTERA) PALAEOPUS SP. (CURCULIONIDAE) (COLEOPTERA) PALAEOPUS COSTICOLLIS MARSMALL (CURCULIONIDAE) (COLEOPTERA) PARALLELODIPLOSIS CATTLEYAE (MOLLIAND) (CECIDOMYIDAE) (DIFTERA) PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)
PECTINOPHORA GOSSYPIELLA (SAUNDERS) CGELECHIDAE) (LEPIDOPTERA)
PLATYPUS SP. (PLATYPODIDAE)
(COLEOPTERA)
PROTOPULVINARIA LONGIVALVATA GREEN (COCCIDAE) (HOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE) (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)

JAMAICA (CONTINUED): RHINANISUS SP. (CURCULIONIDAE) (COLEOPTERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA) (COLEOPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
TINEIDAE, SPECIES OF (LEPIDOPTERA)
VINSONIA STELLIFERA (HESTHOOD)
(COCCIDAE) (HOMOPTERA) JAMAICA(?): ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA) JAPAN: AGROMYZIDAE, SPECIES OF AGROMYZIDAE, SPECIES OF (DIPTERA) ALEUROLOBUS HARLATTI QUAINTANCE (ALEYRODIDAE) (HOMOPTERA) ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA) ALEUROTUBERCULATUS SP. (ALEYRODIDAE) (HOMOPTERA) (MUMOPTERA)
ALEUROTURERCULATUS AUCUBAE (KUWANA)
(ALEYRODIDAE) (HOMOPTERA)
ALEYRODIDAE, SPECIES OF
(HOMOPTERA) (MOMOTERA)
ALLOWFRINA DICHOTOMUS (LINNAEUS)
(SCARABAEIDAE) (COLEUPTERA)
ANAGLYPTUS SUBFASCIATUS VAR, RUFESCENS
HAYASHI (CERAMBYCIDAE)
(COLEOPTERA)
ANCHASTUS 3P, (ELATERIDAE)
(COLEOPTERA)
ANCHASTUS 4P, (ELATERIDAE)
ANCHASTUS 4P, (ELATERIDAE)
ANCHASTUS 4P, (ELATERIDAE)
ANCHASTUS 4P, (ELATERIDAE)
ANCHASTUS 4P, (ELATERIDAE)
ANCHASTUS 4P, (ELATERIDAE) AUNIDIELLA MESSENGERI MURENZIE (DIASPIDIDAE) (HOMOPTERA) APHIDIDAE, SPECIES OF (HOMOPTERA) APHIS SP. (APHIDIDAE) (HOMOPTERA) ARCTE CUERULA (GUENEE) (NUCTUIDAE) (LEPIDOPTERA) ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA) ARHOPALUS FERUS (MULSANT) ARNOPALUS FERUS (MULSANT)
(CERAMSVICIDAE) (COLEOPTERA)
AUTOSTICHA SP. (GELECHIDAE)
(LEPIDOPTERA)
BATOCERA LINEDLATA CHEVPOLAT
(CERAMSVICIDAE) (COLEOPTERA)
BRUCHIDAE, SPECIES OF (CULEOPTERA)
BURGSTIDAE, SPECIES OF
(COLEOPTERA)
(COLEOPTERA)
COLEOPTERA)
CALARITEMES SP. (KALOTERMITIDAE)
(COLEOPTERA)
CALCARITEMES SP. (KALOTERMITIDAE)
(TSOPTERA) (ISOPTERA) (ISOPIELLUM RUFIPENNE (MOTSCHULSKY) (CERAMBYCIDAE) (COLEOPTERA) (CERAMBYCIDAE) (COLEOPTERA)
CERAMBYCIDAE, SPECIES OF
(COLEOPTERA)
CHRYSUDEIXIS CHALCITES (ESPER)
(MOCTUIDAE) (LEPIDOPTERA)
CITADELIDAE, SPECIES OF
(MOMOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA) CRISICOCCUS AZALEAE (TINSLEY)
(PSEUDOCOCCIDAE) (HOMOPTERA) CRYPHALUS SP. (SCOLYTIDAE)
(COLEOPTERA)
CRYTOPARLATOREA LEUCASPIS LINDINGER (DIASPIDIDAE) (HOMOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)

CURCULIO SP. (CURCULIUNIDAE)

(COLEOPTERA)

DIALEURODES TRISTYLII TAKAMASHI (ALEYRODIDAE) (MOMOPTERA)
DIASPIDIDAE, SPECIES OF
(MOMOPTERA)
DICHOCRUCIS PUNCTIFERALIS (GUENEE) (PYRALIDAE) (LEPIDOPTERA)
DRYOCOETES SP. (SCOLYTIDAE)

(COLEOPTERA)
DYSDERCUS SP. (PYRRHOCORIDAE)

(HEMIPTERA)

EUCONOCEPHALUS SP. (TETTIGONIIDAE) (ORTHOPTERA) EYSARCORIS SP. (PENTATOMIDAE) (HEMIPTERA) FRANKLINIELLA INTONSA (TRYBOM) (THRIPIDAE) (THYSANOPTERA)
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
GEOTOMUS SP. (CYDNIDAE)
(HEMIPTERA) GRACILARIIDAE, SPECIES OF (LEPIDOPTERA)
GRAPHOLITHA SP. (OLETHREUTIDAE) (LEPIDOPTERA) HELIOTHIS SP. (NOCTUIDAE)
(LEPIDOPTERA)
IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA) (COLEOPTERA)
IRIDOMYRMEX SP. (FORMICIDAE)
(HYMENOPTERA)
LASPEYRESIA SP. (OLETHREUTIDAE) LASPETMENIA SP. (ULETHREUTIDAE (LEPIDOPTERA)
LASPEVRESIA SPLENDANA (HUBNER)
(OLETHREUTIDAE) (LEPIDOPTERA)
LEPIDOSAPHES CONCHIFORNIOTDES
BORCHSENIUS (DIASPIDIDAE)
(HOMOPTERA) (DIASPIDIDAE) (HOMOPTERA) LEPIDOSAPHES JAPONICA (KUWANA)
(DIASPIDIDAE) (HOMOPTERA) (DIASPIDIDAE) (NUMPTERA)
(DIASPIDIDAE) (HOMOPTERA)
LISTRODERES SP. (CURCULIONIDAE)
(COLEOPTERA) (COLEDPTERA)
LYGAEIDAE, SPECIES OF (HEMIPTERA)
MAMESTRA BRASSICAE (LINNAEUS)
(NOCTUIDAE) (LEPIDOPTERA)
MATSUMURAESES PHASEOLI (MATSUMURA) MATSUMURAESES PHASEOLI (MATSUMURA)
(OLETHREUTIDAE) (LEPIDOPTERA)
MEGASTIGMUS CMYPTOMERIAE YANO
(TORYMIDAE) (HYMEROMETRA)
MOLOWCHUS SP. (CERAMBYCIDAE)
(COLEDPTERA)
MOMPHIDAE, SPECIES OF (LEPIDOPTERA)
MOMOCHANUS SP. (CERAMBYCIDAE)
(COLEDPTERA) MONOLEPTA SP. (CHRYSOMELIDAE) (COLEOPTERA) (COLEOPTERA)
NIPHADES SP, (CURCULIONIDAE)
(COELOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NYSIUS SP, (LYGAEIDAE)
(MEMIPTERA) OLETHREUTIDAE, SPECIES OF (LEPIDOPTERA) OVALISIA SP. (BUPRESTIDAE) (COLEOPTERA) PAPILIO SP. (PAPILIONIDAE) (LEPIDOPTERA) PARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA) PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA) PERITRECHUS SP. (LYGAEIDAE) (HEMIPTERA)
PHLOEDSINUS SP. (SCOLYTIDAE) (COLEOPTERA)
PHLOEOSINUS RUDIS BLANDFORD
(SCOLYTIDAE) (COLEOPTERA)
PHYTOMYZA SP. (AGROMYZIDAE) (DIPTERA)
PINNASPIS SP. (DIASPIDIDAE) (MOMOPIERA)
PINNASPIS UNILOBA (KUMANA)
(OTASPIOTOAE) (HOMOPTERA)
PISSODES SP. (CURCULIONIDAE)
(COLEOPTERA)
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA) PULVINARIA SP. (COCCIDAE) (MOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SCOLYTIDAE, SPECIES OF
(COLEOPTERA) SIPALINUS GIGAS (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA) CUECULIONIDAE) (COLEDPTEAN)
SIPICIDAE SPECIES OF (HYMENDPTEAN)
SULENDESIS SP.
(CHYMENDESIS SP.
(CHYMENDESIS SP.
(CHYMENDESIS SP.
(CHYMENDESIS SP.
(CHEFIODETEAN)
TAENIOTHRIPS EUCHARII (HHETZEL)
(THRIPIDAE) (THYSANDOTEAN)
TETROPIUM SP. (CERAMBYCIDAE)
(COLEDPTEAN)
THRIPS HAMALIENSIS (MORGAN) (THRIPIDAE)
(THYSANDFERN)
TORTRICIDAE, SPECIES OF
(LEPIODETERN)
UNASPIS YANDNENSIS (KUMNAN)
ODIASPIOIDAE) (HOMPTERN) UNASPIS YANDNENSIS (KUMANA)
(DIASPIDIDAE) (HOMPOFERA)
XYLEBORUS SP. (SCOLYTIDAE)
(COLEOPTERA)
XYLEBORUS VALIDUS EICHHOFF (SCOLYTIDAE)
(COLEOPTERA)
XYLUTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)
ZAMAGIRIA DIXOLOPHELLA DYAR (PYRALIDAE) (LEPIDOPTERA)
JAPAN(?): CALLIDIELLUM RUFIPENNE (MOTSCHULSKY)
(CERAMBYCIDAE) (COLEUPTERA) CAMPONGTUS SP. (FORMICIDAE)
(HYMENOPTERA) CERAMBYCIDAE, SPECIES OF CHRYSOBOTHRIS SP. (BUPRESTIDAE)
(COLEOPTERA) DACUS SP. (TEPHRITIDAE) DIALEURODES TRISTYLII TAKAHASHI DIALEURODES TRISTYLIT TAKAHASHI (ALEYRODDAE) (HOMPOFTERA)
MELOLONTHA FULIGINOSA FAIRMAIRE (SCARABAEIDAE) (COLEOPTERA)
PHOLOGOSINUS SP. (SCOLYTIDAE)
(COLEOPTERA)
SCOLYTIDAE, SPECIES UF
(COLEOPTERA) JORDAN: JRDANI CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA) DACUS OLEAE (GMELIN) (TEPHRITIDAE) (DIPTERA) LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA (DIASPIDIDAE) (HUMOPTERA)

MELANASPIS INOPINATA (LEUNARDI)

(DIASPIDIDAE) (HUMOPTERA) RIODINIDAE, SPECIES OF (LEPIDOPTERA) COCCUS VIRIDIS (GREEN) (COCCIDAE) CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
CRYPTOBLABES GNIDIELLA (HILLIERE)
(PYRALIDAE) (LEPIDOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)

COCCUS VIPTOJS (GREEN) (COCCIDAE)
(HOHODTERA)
CREMATOGASTER SP. (FORMICIDAE)
(HYMENDETERA) NIDIELLA (MILLIERE)
(POPUBLIDAE)
(POPUBLIDAE)
(POPUBLIDAE)
(POPUBLIDAE)
(POPUBLIDAE)
(ASSIDIDAE) (HOHODTERA)
(ASSIDIDAE) (HOHODTERA)
(ASSIDIDAE) (HOMODTERA)
(KOREAT
APHIS SP. (APHIDIDAE) (HOMODTERA)
(COLEOPTERA)

(HOMOPTERA)
PSEUDAULACASPIS SP. (DIASPIDIDAE)

(HOMOPTERA)

KOREA (CONTINUED): CARPOSINA NIPONENSIS WALSINGHAM (CARPOSINIDAE) (LEPIDOPTERA) CERAMBYCIDAE, SPECIES OF (COLEOPTERA) CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA) CURCULIONIDAE, SPECIES OF (COLEOPTERA) CURCULIO SP. (CURCULIONIDAE)
(CULEOPTERA) DACUS SP. (TEPHRITIDAE) (DIPTERA) (DIPTERA)
DICHORDOCIS PUNCTIFERALIS (GUENEE)
(PYRALIDAE) (LEPIDDPTERA)
HELIOTHIS SP. (NDCTUIDAE)
(LEPIDOPTERA) HYLOBIUS SP. (CURCULIONIDAE) LASPEYRESIA SP. (OLETHREUTIDAE)
(LEPIDOPTERA) (LEPIDOPIERA)

(DIASPIDIDAE) (MOMOPTERA)

MAMESTRA BRASSICAE (LINAEUS)

(NOCTUIDAE) (LEPIDOPTERA)

NARANGA SP. (NOCTUIDAE)

(LEPIDOPTERA) OLETHREUTIDAE, SPECIES OF (LEPIDOPTERA) OSTRINIA SP. (PYRALIDAE) (LEPIDOPTERA) (LEPIDUPTERA)
PECTINOPHORA GOSSYPIELLA (SAUNDERS)
(GELECHJIDAE) (LEPIDUPTERA)
PYRALIDAE, SPECIES OF (LEPIDUPTERA)
SCOLYTIDAE, SPECIES OF (COLEOPTERA)
SIRICIDAE SPECIES OF (HYMENOPTERA)
UNASPIS YANONENSIS (KUWANA)
(DIASPIDIDAE) (HOMOPTERA) KOREA(?):
OSTRINIA SP. (PYRALIDAE)
(LEPIDOPTERA)
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA) KWAJALEINE AONIDIELLA SP. (DIASPIDIDAE) (HOMOPTERA) (HUMDPTERA)
FURCASPIS OCEANICA LINDINGER
(DIASPIDIDAE) (HOMUPTERA)
LEPIDOSAPHES ESAKII TAKAHASHI
(DIASPIDIDAE) (HOMUPTERA) LADSE PSEUDOCOCCUS CITRICULUS GREEN (PSEUDOCOCCIDAE) (HOMOPTERA) CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA) DACUS OLEAE (GMELIN) (TEPHRITIDAE)
(DIPTERA) (OIPTERA)
LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA
(OIASPIDIDAE) (HOMOPTERA)
MELANASPIS INOPINATA (LEONARDI)
(OIASPIDIDAE) (HOMOPTERA)
CLETHREUTIDAE, SPECIES OF (LEPIDOPTERA) (LEFIDUPTERA)
PARLATORIA BLANCHARDI
(TARGIONI-TOZZETTI) (DIASPIDIDAE)
(HOMOPTERA)
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA) ASPIDIELLA HARTII (CUCKERELL) (DIASPIDIDAE) (HUMOPTERA)
BALANGGASTRIS SP. (CURCULIONIDAE)
(COLEOPTERA) (COLEOPTERA)

CRYPTOPHLEBIA LEUCOTRETA (MEYRICK)

(OLETHREUTIDAE) (LEPIDOPTERA)

CRYPTORHYNCHUS MANGIFERAE (FABRICIUS)

(CURCULIONIDAE) (COLEOPTERA) CYLAS SP. (CURCULIONIDAE) (COLEOPTERA)

DACUS SP. (TEPHRITIDAE) (DIPTERA) LEUCINODES ORBONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA) LONCHAEIDAE, SPECIES OF (DIPTERA) PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA) RIDDINIDAE, SPECIES OF (LEPIDOPTERA) SCARABAEIDAE, SPECIES OF (COLEOPTERA) TEPHRITIDAE, SPECIES OF CERATIIS CAPITATA (MIEDEMANN)
(TEPHRITIDAE) (DIPTERA)
CHRYSOMPHALUS PINNULIFER MASKELL
(DIASPIDIAE) (MOMPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA) MADEIRA ISLANDS:
CERATITIS CAPITATA (HIEDEMANN)
(TEPHRITIDAE) (DIPTERA)
LASPEVRESIA SPLENDANA (HUBNER)
(OLETHREUTIDAE) (LEPIDOPTERA) SILBA VIRESCENS MACQUART (LONCHAEIDAE)
(DIPTERA) MALAYSIA ASTEROLECANIUM UNGULATUM RUSSELL (ASTEROLECANIIDAE) (MOMOPTERA) CATAENOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA) CHLOROPIDAE SPECIES OF (DIPTERA)
DACUS SP. (TEPHRITIDAE)
(DIPTERA) IRIDOMYRMEX SP. (FORMICIDAE) (HYMENOPTERA) LEUCTNODES ORBONALTS GUENEE (PYRALTDAE) LEUCINDOES ORNONALIS GUENEE (PYRAI (LEPIDOPTERA) LYCTIDAE, SPECIES OF (COLEOPTERA) ULETHREUTIDAE, SPECIES OF (LEPIDOPTERA) PHEIDOLE SP. (FORMICIDAE)
(HYMENOPTERA) PHENACASPIS SP. (DIASPIDIDAE) (HOMOPTERA) PHENACASPIS DENDROBII KUWANA (DIASPIDIDAE) (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SINDXYLON SP. (BOSTRICHIDAE)
(COLEUPTERA) TEPHRITIDAE, SPECIES OF (DIPTERA) MARTINIQUE: COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE) (LEPIDOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA) MEXTODS ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

ACALLES SP. (CURCULIONIDAE)

(COLEOPTERA) ACANTHOSCELIDES SP. (BRUCHIDAE) (COLEOPTERA) ACERATAGALLIA SP. (CICADELLIDAE) (HUMPPIERA)
ACRIDIOSE, SPEICES OF (ORTHOPTERA)
ACROLOPHIDAE, SPECIES OF
(LEPIDOPTERA)
ACROLOPHUS SP. (ACROLOPHIDAE)
(LEPIDOPTERA) ACUTASPIS SP. (DIASPIDIDAE) ACUTASPIS SP. (DIASPIDIDAE)
(MOMOPTERA)
ACUTASPIS ALBOPICTA (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
ACUTASPIS DECUROSA FERRIS (DIASPIDIDAE)

(HOMOPTERA) ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE) (HOMOPTERA) ACYRTHOSIPHON SP. (APHIDIDAE) (HOMOPTERA) (HUMUPTERA)
AEOLUS SP. (ELATERIDAE)
(COLEOPTERA)
AETHALION QUADRATUM FONLER
(AETHALIONIDAE) (HOMOPTERA)
AGROICONOTA PROPINGUA (BOHEMAN)
(CHRYSQUELIDAE) (COLEOPTERA) AGROMYZIDAE, SPECIES OF AGROMYZIDAE, SPECIES OF (OIPTERA) ALEUROCANTHUS MOGLUMI ASHBY (ALEYRODIDAE) (MOMOPTERA) ALEUROGLANDULS SUBTILIS MONDAR (ALEYRODIDAE) (MOMOPTERA) ALEUROPLATUS SP. (ALEYRODIDAE) (HOMOPTERA) (HUMUPTERA)
ALEUROPLATUS VARIEGATUS QUAINTANCE &
BAKER (ALEYRODIDAE) (HOMOPTERA)
ALEUROTHRIXUS FLOCCOSUS (MASKELL)
(ALEYRODIDAE) (HOMOPTERA) ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA) ALEUROTULUS SP. (ALEYRODIDAE) (HOMOPTERA) ALEYRODIDAE, SPECIES OF (HOMOPTERA) ALPHEIAS CONSPIRATA HEINRICH (PYRALIDAE) (LEPIDOPTERA) ALTICA SP. (CHRYSOMELIDAE) (COLEOPTERA) AMBLYCERUS SP. (BRUCHIDAE) (COLEOPTERA) AMITERMES SP. (TERMITIDAE)
(ISOPTERA) AMORBIA SP. (TORTRICIDAE) (LEPIDOPTERA) AMPHICERUS SP. (BOSTRICHIDAE) (COLEOPTERA) ANASA SP. (COREIDAE) (HEMIPTERA) ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
ANASTREPHA LUDENS (LDEW) (TEPHRITIDAE) (DIPTERA) ANCHONUS SP. (CURCULIONIDAE)
(COLEOPTERA) ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA) ANOMIS SP. (NOCTUIDAE) (LEPIDOPTERA) ANTHONOMUS SP. (CURCULIONIDAE)
(COLEDPTERA) AONIDIELLA SP. (DIASPIDIDAE) (HOMOPTERA) (HUMUPIERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
APION SP. (CURCULIUNIDAE)
(COLEOPTERA)
APIS MELLIFERA (APIDAE) (HYMENOPTERA) ARAPTUS SP. (SCOLYTIDAE) (COLEOPTERA) ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
ARGYROTAENIA SP. (TURTRICIDAE) (LEPIDOPTERA) ARPHNUS MELANOSTYLUS ASHLOCK
(LYGAEIDAE) (HEMIPTERA)
ASTEROLECANIUM SP. (ASTEROLECANIIDAE) (HOMOPTERA) ASTEROLECANIUM INLABEFACTUM RUSSELL (ASTEROLECANIDAE) (HOMOPTERA)
ATAXIA SP. (CERAMBYCIDAE)
(COLEOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA) AULACOSCELIS SP. (CHRYSOMELIDAE) (COLEOPTERA) (CULEUPTERA)

BARIS SP. (CURCULIONIDAE)

(CULEUPTERA)

BATRACHEDRA SP. (MOMPHIDAE) (LEPIDOPTERA)

MEXICO (CONTINUED):
BLAPSTINUS SP. (TENEBRIONIDAE)
(COLEOPTERA) BRASSOLIDAE SPECIES OF (LEPIDOPTERA) BROCHYMENA SP. (PENTATOMIDAE) GROUPTERA SPETCH TATURIDAE (HEMIPTERA)
BRUCHIDAE, SPETCES OF (COLEOPTERA)
BUCCULATRIX SP. (LYONETIIDAE)
(LEPIDOPTERA) BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)
CALLIGRAPHA SP. (CHRYSOMELIDAE)
(COLEOPTERA)
CALLIGRAPHA BILLBERGI STAL
(COLEOPTERA) CALLOPISTRIA SP. (NOCTUIDAE)
(LEPIDOPTERA) CALYPTOCEPHALA GERSTAECKERI BOHEMAN (CHRYSOMELIDAE) (COLEOPTERA) CCHMYSUMELIDAE) (COLEOPTERA)
(CALPPOCEPHALA MARGIAIPENNIS BOHEMAN
(CHRYSOMELIDAE) (COLEOPTERA)
(AMMONOTUS SP. (FORMICIDAE)
(HYMENOPTERA) CARDIUPHORUS SP. (ELATERIDAE) (COLEOPTERA) CARYEDON SERRATUS (OLIVIER) (BRUCHIDAE) (COLEOPTERA)
CARYSTOIDES SP. (HESPERIIDAE)
(LEPIDOPTERA)
CASTNIA SP. (CASTNIIDAE)
(LEPIDOPTERA)
CATOLETHRUS SP. (CURCULIONIDAE) (COLEOPTERA) CECIDOMYTIDAE, SPECIES OF (DIPTERA) CENTRINASPIS SP. (CURCULIONIDAE) CON EDUTERAL CERALEURODICUS SP. (ALEYRODIDAE) (HOMOPTERA)
CERAMBYCIDAE, SPECIES OF (COLEOPTERA)

CERASPIS SP. (SCARABAEIDAE)

(COLEOPTERA)

CEROTOMA RUFICORNIS (OLIVIER) (CHRYSOMELIDAE) (COLEOPTERA) CHAETOCNEMA SP. (CHRYSOMELIDAE) (CULEOPTERA)
CHIOROPIDAE SPECIES OF (DIPTERA)
CHRYSOBOTHRIS SP. (BUPRESTIDAE) (COLEOPTERA) CHRYSOMELIDAE, SPECIES OF CICADELLIDAE, SPECIES OF (HOMOPTERA)
CICADIDAE, SPEICES OF (HOMOPTERA)
CLAVASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
COCCOTRYPES SP. (SCOLYTIDAE)
(COLEOPTERA) (COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPIERA) COCHYLIDAE, SPECIES OF (LEPIDOPTERA) COELONERTUS SP. (CURCULIONIDAE) (COLEOPTERA)
COELONERTUS NIGRIROSTRIS SOLARI (CURCULIONIDAE) (COLEOPTERA)
COLASPIS SP. (CHRYSOMELIDAE)
(COLEOPTERA) (COLEOPTERA)
COLEOPORA SP. (COLEOPHORIDAE)
(LEPIDOPTERA)
CONDORRUS SP. (ELATERIDAE)
(COLEOPTERA)
CONGTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)
CONOTRACHELUS AGUACATAE BARBER (CURCULIONIDAE) (COLEOPTERA)
CONOTRACHELUS PERSEAE BARBER (CURCULIONIDAE) (COLEOPTERA)

COPITARSIA SP. (NOCTUIDAE)
(LEPIDOPTERA)
COPTOCYCLA SP. (CHRYSOMELIDAE)
(COLEOPTERA) COREIDAE, SPECIES OF (HEMIPTERA) (CURCULIONIDAE) (COLEOPTERA)
CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA) CROPHIUS SP. (LYGAEIDAE) (HEMIPTERA) (RYPHULA SP. (LYGAEIDAE) CURCULIONIDAE, SPECIES OF CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA) CYCLOPTILUM SP. (GRYLLIDAE)
(ORTHOPTERA) CYLAS SP. (CURCULIONIDAE) (COLEOPTERA) CYLAS FORMICARIUS ELEGANTULUS (SUMMERS) (CURCULIONIDAE) (COLEOPTERA)
CYLINDROCOPTURUS SP. (CURCULIONIDAE) (COLEOPTERA) CYNIPIDAE, SPECIES OF (HYMENOPTERA) DAPTONEURA SP. (PIERIDAE) (LEPIDOPTERA) DELPHACODES SP. (DELPHACIDAE) (HOMORTERA) DIABROTICA SP. (CHRYSOMELIDAE) (COLEOPTERA)
DIASPIDIDAE, SPECIES OF
(HOMOPTERA) DIASPIS SP. (DIASPIDIDAE) DIASPIS GILLOGLYI MCKENZIE (DIASPIDIDAE) (HOMOPTERA)
DIATRAEA SP. (PYRALIDAE)
(LEPIDOPTERA)
DIATRAEA CONSIDERATA HEINRICH (PYRALIDAE) (LEPIDOPTERA)
DICYPHUS SP. (MIRIDAE)
(HEMIPTERA)
DINASPIS SP. (DIASPIDIDAE)
(HOMOPTERA) DINASPIS ACULEATA FERRIS (DIASPIDIDAE) (HOMOPTERA)
DIPLOTAXIS SP. (SCARABAEIDAE) (COLEOPTERA) DISONYCHA SP. (CHRYSOMELIDAE) (COLEUPTERA) DORYTOMUS SP. (CURCULIONIDAE) (COLEOPTERA) DYSCINETUS SP. (SCARABAEIDAE) (COLEOPTERA)
DYSDERCUS SP. (PYRRHOCORIDAE) (HEMIPTERA) DYSMICUCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA) ECTOMYELOIS SP. (PYRALIDAE)
(LEPIDOPTERA) EDESSA SP. (PENTATOMIDAE) (HEMIPTERA) ELAPHIDION SP. (CERAMBYCIDAE) (COLEOPTERA) EMPOASCA SP. (CICADELLIDAE) (MOMOPTERA)
ENCOPTOLOPHUS SUBGRACILIS CAUDELL
(ACRIDIDAE) (CRITHOPTERA)
ETICAERUS SP. (CORCULTONIDAE)
(COLEOPTERA)
ETICAERUS COGNATUS SHARP
(CURCULTONIDAE)
(CURCULTONIDAE)
ETIDIAPEIS PERSIPILIS (COCKERELL) (DIASPIDIDAE) (HOMOPTERA) EPILACHNA MEXICANA (GUERIN-MENEVILLE) (COCCINELLIDAE) (COLEDPTERA)
EPINOTIA APDREMA (WALSINGHAM)
(OLETHREUTDAE) (LEPIDOPTERA)
EREMBERGA SP. (PYRALIDAE)
(LEPIDOPTERA)

EREMOCORIS SP. (LYGAEIDAE) (HEWIDTERA) ERIOCOCCIDAE, SPEICES OF (HOMOPTERA)
EUCALANDRA SETULOSA (GYLLENHAL)
(CURCULIONIDAE) (CULEOPTERA)
EULECHRUPS SP. (CURCULIONIDAE)
(COLEOPTERA) EUMAEUS DEBORA (HUBNER) (LYCAENIDAE) (I EPIDOPTERA) EURYTOMA SP. (EURYTOMIDAE) EUSCHISTUS SP. (PENTATOMIDAE) (HEMIPTERA)

EVERES SP. (LYCAENIDAE)

(LEPIDOPTERA) (LEPIDOPTERA)
FRANKLINIELLA SP. (THRIPIDAE)
(THYSANOPTERA)
FRANKLINIELLA FUSCIPENNIS MOULTON
(THRIPIDAE) (THYSANOPTERA)
FRANKLINIELLA SIPPLEX PRIESBRR
(THRIPIDAE) (THYSANOPTERA)
JOHNSON (DIASPIOIDAE)
JOHNSON (DIASPIOIDAE) (HOMOPTERA) (HOMOPTERA)
GELECHIDAE, SPECIES OF
(LEPIDOPTERA)
GEOCORIS SP. (LYGAEIDAE)
(MEMIPTERA)
GEOMETRIDAE, SPECIES OF
(LEPIDOPTERA) GERSTAECKERIA SP. (CURCULIONIDAE) (COLEOPTERA)
GRACILARIIDAE, SPECIES OF (LEPIDOPTERA)
GRAPHOLITHA SP. (DLETHREUTIDAE) GRANDLINA SP. (DEFIREDIDAE) (LEPIDOPTERA) GRYLLIDAE, SPECIES OF (ORTHOPTERA) GRYLLUS SP. (GRYLLIDAE) (ORTHOPTERA) GYMNANDROSOMA SP. (OLETHREUTIDAE)
(LEPIDOPTERA) HARMOSTES SP. (RHOPALIDAE) (HEMIPTERA) HELOPS SP. (TENEBRIONIDAE) (COLEOPTERA) HEMIBERLESIA SP. (DIASPIDIDAE) (HOMOPTERA) HERCULIA SP. (PYRALIDAE) (LEPIDOPTERA) HESPERIIDAE, SPECIES OF (LEPIDOPTERA) HOMOEOSOMA SP. (PYRALIDAE) (LEPIDOPTERA) HYPERODES SP. (CURCULIONIDAE)
(COLEOPTERA) HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA) ISCHNODEMUS SP. (LYGAEIDAE) (HEMIPTERA)
ISORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)
KILIFIA SP. (COCCIDAE)
(HOMOPTERA) LEMA SP. (CHRYSOMELIDAE)
(COLEOPTERA)
LEPTINOTARSA SP. (CHRYSOMELIDAE) (COLEOPTERA)
LEPTOPHOBIA ARIPA (BOISDUVAL)
(PIERIDAE) (LEPIDOPTERA)
LEPTURGES SP. (CERAMBYCIDAE)
(COLEOPTERA) LICHTENSIA SP. (COCCIDAE) (HOMOPTERA) LIMACODIDAE, SPECIES OF (LEPIDOPTERA) LONCHAEIDAE, SPECIES OF (DIPTERA) LOXOSTEGE SP. (PYRALIDAE) (LEPIDOPTERA) LYCAENIDAE, SPECIES OF (LEPIDOPTERA) LYGAEIDAE, SPECIES OF (HEMIPTERA)

MEXICO (CONTINUED): LYGUS SP. (MIRIDAE) (HEMIPTERA)
LYMANTRIDAE, SPECIES OF (LEPIDOPTERA)
MACRODACTYLUS SP. (SCARABAEIDAE) ACCUCEPTERA)

MACRODACTYLUS MEXICANUS BURMEISTER

(SCARABAEIDAE) (COLEOPTERA)

MALLEOLASPIS SP. (DIASPIDIDAE) (HOMOPTERA) MARMARA SP. (GRACILLARIIDAE) (LEPIDOPTERA) MEGACERUS EXCELLENS (SHARP) (BRUCHIDAE)
(COLEOPTERA) MEGACYLLENE SP. (CERAMBYCIDAE) (COLEOPTERA)
MEGASTIGMUS SP. (TORYMIDAE) (HYMENDETERA) (HIMENUM TEKA)

MEGASTIGHUS CHAMAECYPARIDIS KAMIJU

(TORYMIDAE) (HYMENOPTERA)

MEGAZOPHERUS CHILENSIS (GRAY)

(TENERRIONIDAE) COLEUPTERA (COLEOPTERA) MELANAGROMYZA SP. (AGROMYZIDAŁ) MELANASPIS SP. (DIASPIDIDAE) MELANASPIS ALIFNA (NEWSTEAD) (DIASPIDIDAE) (HOMOPTERA) MELANASPIS SULCATA FERRIS (DIASPIDIDAE) (HOMOPTERA)
MELANOPLUS DIFFERENTIALIS (THOMAS) (ACRIDIDAE) (ORTHOPTERA)
MEROBRUCHUS SP. (BRUCHIDAE) (COLEOPTERA) MESULECANIUM SP. (COCCIDAE) (HOMOPTERA)
METACHROMA SP. (CHRYSOMELIDAE) (COLEDPTERA) METAMASIUS SP. (CURCULIONIDAE) (COLEOPTERA) METAMASIUS HEMIPTERUS HEMIPTERUS (LINNAEUS) (CURCULIONIDAE) (COLEOPTERA) METRIONA SP. (CHRYSOMELIDAE) (COLEOPTERA) (COLEOFICATA)
METRIONA TRISIGNATA BOHEMAN
(CHRYSOMELIDAE) (COLEOPTERA)
MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
MYOCHROUS SP. (CHRYSOMELIDAE)
(COLEOPTERA) NEDLASIDPTERA SP. (CECIDOMYIIDAE) (DIPTERA) NEPHROTOMA CORNICINA (LINNAEUS) (TIPULIDAE) (DIPTERA)
NICENTRUS TESTACEIPES CHAMPION NICENTRUS TESTAGETPES CHAMPION (CURCULTONIOSE) (COLEOTERA)
NIVEASPIS CATTLEYAE LEPAGE
(DIASPIDIASE) (HOMOPIERA)
NOCTUA SP. (NOCTUDAE)
(LEPIODETERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NIMPHALIDAE, SPECIES OF
(LEPIDOPTERA) NYSIUS SP. (LYGAEIDAE) (HEMIPTERA) OCHRIMNUS SP. (LYGAEIDAE) (HEMIPTERA) OCHROSTOMUS TEAPENSIS (DISTANT) (LYGAEIDAE) (HEMIPTERA) OCTOTOMA SP. (CHRYSOMELIDAF) OLETHREUTIDAE, SPECIES OF (LEPIDOPTERA) (CEPTODPIERA)
OMOPHOTIA AEGUINOCTIALIS (LINNAEUS)
(CHRYSUMELIDAE) (COLEOPTERA)
OPLOMUS SP. (PENTATOMIDAE)
(HEMIPTERA)

OPSIPHANES SP. (BRASSOLIDAE)

OPUNTIASPIS SP. (DIASPIDIDAE)

(HOMOPTERA) OPUNTIASPIS CARINATA (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA) OPUNTIASPIS PHILOCOCCUS (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
OZOPHORA SP. (LYGAEIDAE)
(HEHIPTERA) PACHYBRACHIUS SP. (LYGAEIDAE) (HEMIPTERA) PANGAEUS SP. (CYDNIDAE) (HEMIPTERA) PAPILIO SP. (PAPILIONIDAE) (LEPIDOPTERA) PARALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA) PARALEYRODES SP. (ALEYRODIDAE) PARISOSCHOENUS SP. (CURCULIONIDAE) (COLEOPTERA)
PARIATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)
PAROECANTHUS SP. (GRYLLIDAE) (ORTHOPTERA) PAROMIUS SP. (LYGAEIDAE) (HEMIPTERA) PECTINOPHORA GOSSYPIELLA (SAUNDERS)
(GELECHIIDAE) (LEPIDOPTERA) PENTATOMIDAE, SPECIES OF (HEMIPTERA) PHAEDON SP. (CHRYSOMELIDAE) (COLEOPTERA) PHALONIA SP. (COCHYLIDAE) (LEPIDOPTERA) PHEIDOLE SP. (FORMICIDAE)
(HYMENOPTERA) PHELYPERA DISTIGMA BOHEMAN (CURCULIONIDAE) (COLFOPTERA) PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA) PHYLLOTRETA SP. (CHRYSOMELIDAE) (COLEUPTERA) PHYSONOTA SP. (CHRYSOMELIDAE) (COLEUPTERA) PIERIDAE, SPECIES OF (LEPIDOPTERA)
PINNASPIS SP. (DIASPIDIDAE)
(HOMOPTERA) PLAGIODERA SEMIVITTATA STAL (CHRYSOMELIDAE) (COLEOPTERA) PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA) PLATYNOTA SP. (TORTRICIDAE) (LEPIDOPTERA)
PLATYPLAX SALVIAE (SCHILLING) (LYGAEIDAE) (HEMIPTERA)
POTOSA RUFOFASCIALIS CAPPS (PYRALIDAE) (LEPIDOPTERA)
PROTOPULVINARIA LONGIVALVATA GREEN (COCCIDAE) (HOMOPTERA)
PSEUDALETIA SP. (NOCTUIDAE)
(LEPIDOPTERA) (LEFIDUFIERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA) PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOPARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA) PSEUDOSELENASPIDUS SP. (DIASPIDIDAE) (HOMOPTERA) PSYCHIDAE, SPECIES OF (LEPIDOPTERA)
PSYLLIDAE, SPECIES OF (HOMOPTERA)
PULVINARIA SP. (COCCIDAE) (HOMOPTERA) PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA) PUTO MEXICANUS COCKERELL (PSEUDOCOCCIDAE) (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
PYRGOCORYPHA SALLEI SAUSSURE

(TETTIGONIIDAE) (ORTHOPTERA) PYROPHORUS SP. (ELATERIDAE) (COLEOPTERA) RETICULITERMES SP. (RHINOTERMITIDAE)
(130PTERA) RHAGOLETIS SP. (TEPHRITIDAE)
(DIPTERA) (OLD TERM)

RHOPOLOPHORA INCRUSTATA CHEVROLAT

(CERAMBYCIDAE) (CULEOPTERA)

RIODINIDAE, SPECIES UF

(LEPIDOPTERA) (LEPIDOPTERA)
SATHROBERTIA SP. (COSMOPTERIGIDAE)
(LEPIDOPTERA)
SATURNIDAE, SPECIES OF
(LEPIDOPTERA) SCYTHRIDAE, SPECIES OF (LEPIDOPTERA) SENNIUS OBESULUS (SHARP) (BRUCHIDAE) SENTIUS UBESULUS (SHARP) (BRUCHIDA (COLEOPTERA) SESIIDAE, SPECIES OF (LEPIDOPTERA) SIBINIA SP. (CURCULIONIDAE) (COLEOPTERA) SOLENDESIS SP. (FORMICIDAE)
(HYMENOPTERA)
SPHENOPHORUS SP. (CURCULIONIDAE) (COLEOPTERA) STENOMA CATENIFER WALSINGHAM STENDMA CATENIFER WALSINGMA
(STENGHIDAE) (EPIOOPTERA)
STENDMIDAE, SPECIES OF
(LEPIOOPTERA)
STERRMA SP. (GENMETRIDAE)
(LEPIOOPTERA)
STOLAS SP. (CHRYSOMELIDAE)
(COLEOPTERA) STOLAS PUNICEA BOHEMAN (CHRYSOMELIDAE) (COLEOPTERA)
STRATEGUS SP. (SCARABAEIDAE)
(COLEOPTERA) (CULEOPTERA)
TALPONIA SP. (OLETHREUTIDAE)
(LÉPIDOPTERA)
TALPONIA BATESI HEINRICH (OLETHREUTIDAE) (LEPIDOPTERA) TAPINASPIS SP. (CHRYSOMELIDAE) (COLEOPTERA)
TAPINASPIS WESHAELI (BOMEMAN)
(CHRYSOMELIDAE) (COLEOPTERA)
TENTHECORIS SP. (MIRIDAE)
(MEMIPTERA)
TEPRITIDE, SPECIES OF (DIPTERA)
TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)
TETRALICIA SP. (ALEYRODIDAE) TETTIGONIIDAE, SPECIES OF (ORTHOPTERA) (ORTHOPTERA)
THRPIDAE, SPECIES OF (THYSANOPTERA)
THYANTA SP. (PENTATOMIDAE)
(HEMPIPERA)
THYANTA ANTIGUENSIS (MESTWODD)
(PENTATOMIDAE) (MEMPIPERA)
TINEIDAE, SPECIES OF (LEPIDOPTERA)
TOPTRICIDAE, SPECIES OF
(LEPIDOPTERA)
TARROLLER SPECIES OF (LEPIDOPTERA)
TOPTRICIDAE, SPECIES OF
(LEPIDOPTERA) (LEPIDOPTEMA)
TRACHYLEPIDIA FRUCTICASSIELLA RAGONOT
(PYRALIDAE) (LEPIDOPTERA)
XENOCHALEPUS SP. (CHRYSOMELIDAE)
(COLEOPTERA) XESTOCEPHALUS SP. (CICADELLIDAE) (HOMOPTERA)

XYLOTRECHUS SP. (CERAMBYCIDAE)
(COLEOPTERA)

ZYGOGRAMMA SP. (CHRYSOMELIDAE)
(COLEOPTERA) HEXICO(?):
SMICRONYX SP. (CURCULIONIDAE)
(COLEOPTERA) ANDMALA SP. (SCARABAEIDAE) (COLEOPTERA)
CARDIOPHORUS SP. (ELATERIDAE)
(COLEOPTERA)

PYROPOTOSIA PRYERI (JANSON) (SCARABAEIDAE) (COLEOPTERA)
SPODOPTERA MAURITIA (BOISDUVAL) (NOCTUIDAE) (LEPIDOPTERA) MIDWAY(?):
PYROPOTOSIA PRYERI (JANSON)
(SCARABAEIDAE) (COLEOPTERA) ANASTREPHA SP. (TEPHRITIDAE) ANASTREPHA 38. (IEPRATITUME, (DIPTERA) VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA) (COCCIDAE) (HOMOPTERA)
MROCCOI
ANOBIDAE, SPECIES OF (COLEOPTERA)
HELANASPIS INOPINATA (LEONARDI)
(DIASPIDIDAE) (HOMOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
OLETHREUTIDAE, SPECIES OF
(LEPIDOPTERA) PARLATORIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE) (TARGIONI TUZZETT, COMMONIA (HOMOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
TEPHRITIDAE, SPECIES OF NETHERLANDS: ALEYRUDIDAE, SPECIES OF (HOMOPTERA) CECIDOMYTIDAE, SPECIES OF (OIPIEMA)
EVERGESTIS FORFICALIS (LINNAEUS)
(PYRALIDAE) (LEPIDOPTERA)
GEOMETRIDAE, SPECIES UF
(LEPIDOPTERA)
GYMNETRON SP. (CURCULIONIDAE)
(COLEOPTERA) HELIOTHIS SP. (NOCTUIDAE) HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA) (COLEUPTERA)
HYLURGOPS PALLIATUS (GYLLENHAL)
(SCOLYTIDAE) (COLFOPTERA)
MACROSIPHUM SP. (APHIDIDAE)
(HOMOPTERA) (MOMOPIERA)
MAMESTRA BRASSICAE (LINNAEUS)
(NOCTUIDAE) (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
DECOPMORIDAE, SPECIES OF
(LEPIDOPTERA) OLETHREUTIDAE, SPECIES OF OPOGONA SACCHARI (BOJER) (TINEIDAE) (LEPIDOPTERA) CLEFIDOPTERA)
PSYLLIDAE, SPECIES OF (MOMOPTERA)
SCOLVTUS INTRICATUS (RATZEBURG)
(SCOLVTIDAE) (COLEOPTERA)
TAPHRORHYCHUS SP. (SCOLVTIDAE)
(COLEOPTERA)
TORTRICIDAE, SPECIES OF
(LEFIDOPTERA) NEVIS: ASPIDIELLA HARTII (COCKERFLL) (DIASPIDIDAE) (HOMUPTERA)
CYLAS FORMICARIUS ELEGANTULUS (SUMMERS) (CURCULIONIDAE) (COLEOPTERA) EUSCEPES POSTFASCIATUS (FAIRMAIRE) (CURCULIONIDAE) (COLEOPTERA)
NEW BRITAIN:
PLATYPUS SP. (PLATYPODIDAE)
(COLEOPTERA) EW CALEDONIA: ALEYRODIDAE, SPECIES OF (HOMOPTERA)

MIDWAY (CONTINUED):

CONODERUS SP. (ELATERIDAE)
(COLEDPTERA)
(CRYPTOTERMES BREVIS (MALKER)
(KALDTERMITIDAE) (ISUPTERA)
DALUS SP. (TEPMRITIDAE)
(DIPTERA)

CERAMBYCIDAE, SPECIES OF FURCASPIS SP. (DIASPIDIDAE) LYCTIDAE, SPECIES OF (COLEOPTERA) NEOTERMES SP. (KALOTERMITIDAE) (ISOPTERA) NEW ZEALANDS CTENOPSEUSTIS OBLIQUANA (WALKER)
(TORTRICIDAE) (LEPIDOPTERA) EPIPHYAS POSTVITTANA (WALKER) (TORTRICIDAE) (LEPIDOPTERA) ERIOCOCCUS SP. (ERIOCOCCIDAE)
(HOMOPTERA) GELECHIDAE, SPECIES OF HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA) CLEFIDOPTERA)
NOCTUTORE, SPECIES OF (LEPIDOPTERA)
OLETHREUTIDAE, SPECIES OF
(LEPIDOPTERA)
PENTATOMIDAE, SPECIES OF (HEMIPTERA)
PLANDTORTRIX EXCESSANA (MALKER)
(TORTRICIDAE) (LEPIDOPTERA)
PSEUDANAPHOTHRIPS ACHAETUS (BAGNALL)
(THRIPIDAE) (THYSANOPTERA)
SIPHANTA ACUTA (MALKER) (FLATIDAE) (HOMOPTERA)
THRIPS IMAGINIS BAGNALL (THRIPIDAE) (THYSANOPTERA)
THRIPS OBSCURATUS (CRAWFURD) THRIPS DESCURATUS (CRAWFORD
(THRIPIDAE) (THYSANOPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)
NEW ZEALAND(?): HELIOTHIS SP. (NOCTUIDAE) NOCTUIDAE, SPECIES OF (LEPIDOPTERA) NICARAGUA: ACALLES SP. (CURCULIONIDAE) (COLEOPTERA) ACROLOPHUS SP. (ACROLOPHIDAE)
(LEPIDOPTERA)
ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE) (HOMOPTERA)
ALEUROTHRIXUS SP. (ALEYRODIDAE) (HOMOPTERA) ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA) ALEYRODIDAE, SPECIES OF CHUMUNTERVI ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)
CAMPONOTUS SP. (FORMICIDAE) (HYMENOPTERA) CECIDOMYIIDAE, SPECIES OF CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
CHALCODERMUS SP. (CURCULIONIDAE) (COLEUPTERA)
(CRYPTOTERMES BREVIS (WALKER)
(KALOTERMITIDAE) (ISOPTERA) DIATRAEA SP. (PYRALIDAE) (LEPIDOPTERA) DYSMICOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA) EPITRAGUS SP. (TENEBRIONIDAE) (COLEOPTERA) (COLEUPIERA)
EURYPEDUS NIGROSIGNATUS (BOHEMAN)
(CHRYSOMELIDAE) (COLEUPIERA)
MEILIPUS CIRCULIFERUS CHAMPION
(CURCULIONIDAE) (COLEUPIERA) ISORHINUS SP. (CURCULIONIDAE)
(COLEOPTERA) (COLEOPTERA)
LEPTOSTYLUS SP. (CERAMBYCIDAE)
(COLEOPTERA)
LIMACODIDAE, SPECIES OF
(LEPIDOPTERA) LYGAEIDAE, SPECIES OF (MEMIPTERA)

MEGAZOPHERUS CHILENSIS (GRAY) (TENEBRIONIDAE) COLEOPTER (COLEOPTERA)
NEOTERMES JOUTELI (BANKS)
(KALOTEMMITIDAE) (ISOPTERA)
OZOPHORA SP. (LYGAEIDAE)
(MEMIPTERA) PARACRYPTOCERUS PUSILLUS (KLUG) (FORMICIDAE) (HYMENOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA) NIGERIA:

AN HRIBIDAE, SPECIES OF (COLGOPTERA)

ASPIDIELLA MARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)

BALANGGASTHIS SP. (CURCULIONIDAE) BALANDRASHRIS SP. (CORCULIONIDAE)
(COLEOPIERA)
BALANDGASTRIS KOLAE (DESBROCHERS)
(CURCULIONIDAE) (COLEOPIERA)
BRUCHIDIUS ATROLINEATUS (PIC)
(GRUCHIDAE) (COLEOPIERA)
BRUCHIDIUS PICIPES (GERMAR) (BRUCHIDAE) BRUCHIOIUS PICIPES (GERMAR) (BRUCH (COLEOPTERA)
BRUCHIDAE, SPECIES OF (COLEOPTERA)
CAMPONOTUS SP. (FORMICIDAE)
(HYMENOPTERA)
(CRATITIS SP. (TEPHRITIDAE)
(CIPTERA)
(TEPHRITIDAE) (OIPTERA)
(GERTHREUTDAE) (LEPIDOPTERA)
(GETTHREUTDAE) (LEPIDOPTERA)
(GUETHREUTDAE) (LEPIDOPTERA) (OLETHREUTIDAE) (LEPIDOPTERA)
(COLETHREUTIDAE) (LEPIDOPTERA)
(OLETHREUTIDAE) (LEPIDOPTERA) CURCULIONIDAE, SPECIES OF (CULEOPTERA)
DACUS SP. (TEPHRITIDAE)
(DIPTERA)
EARIAS SP. (NOCTUIDAE)
(LEPIDOPTERA) EARIAS INSULANA (BOISDUVAL) (NOCTUIDAE)
(LEPIDOPTERA) (LEPIDOPTERA)
GRYLLIDAE, SPECIES OF (ORTHOPTERA)
LEUCINDDES ORBONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA) LONCHAEIDAE, SPECIES OF (DIPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA) NOCTUIDAE, SPECIES OF (LEP ODLETHREUTIDAE, SPECIES OF (LEP IDOPTERA)
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HUMOPTERA)
PHEIDOLE SP. (FORMICIDAE)
CHANGEOGUS ER CASELUDECE PLANOCOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA) RIDDINIDAE, SPECIES OF (LEPIDOPTERA) SOPHRORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)
STICTOCOCCUS SJOSTEDTI COCKERELL
(STICTOCOCCUS SJOSTEDTI COCKERELL
(STICTOCOCCIDAE) (HOMOPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA) HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA) MOLORCHUS SP. (CERAMBYCIDAE) SIRICIDAE SPECIES OF (HYMENOPTERA) PAKISTAN: BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA) (COLEUPTERA)
CALLOSOBRUCHUS ANALIS (FABRICIUS)
(BRUCHIDAE) (COLEOPTERA)
CERAMBYCIDAE, SPECIES OF (COLEOPTERA) (CULEOPTERA)
CROPHIUS SP. (LYGAEIDAE)
(HEMIPTERA)
DACUS SP. (TEPHRITIDAE)
(DIPTERA)

PAKISTAN (CONTINUED): LYCTIDAE, SPECIES OF (COLEOPTERA) PARLATORIA CRYPTA MCKENZIE (DIASPIDIDAE) (HOMOPTERA) SINOXYLON SP. (BOSTRICHIDAE) (COLEOPTERA) SINOXYLON ANALE LESNE (HOSTRICHIDAE)
(COLEOPTERA) TROGODERNA GRANARIUM EVERTS
(DERMESTIDAE) (CULEOPTERA)
XYLOTRECHUS SP. (CERAMRYCIDAE)
(CDLEOPTERA) PALAU ISLAND: PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA) PANAMA:
ACROLOPHUS SP. (ACROLOPHIDAE)
(LEPIDOPTERA)
(CALPROCOTERA)

ACUTASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

ALFUROTRACHELUS SP. (ALEYRODIDAE) HOMOPTERA) ANASTREPHA SP. (TEPHRITIDAE)

ANCHONUS SP. (CURCULIDNIDAE)
(COLEOPTERA) ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)

ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
ATAXIA SP. (CERAMBYCIDAE)
(CULEOPTERA) COLEMPTERAL
AULACASPIS TUBERCULARIS NEHSTEAD
(DIASPIDIDAE) (HOMOPTERA)
BLAPSTINUS SP. (TENEBRIUNIDAE)
(COLEMPTERA)

CAMPONOTUS SP. (FURMICIDAE) (HYMENUPTERA) CHRYSUMELIDAE, SPECIES OF

(COUCHAPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
CONCHASPIS UPCHIDARUM MAMET
(CONCHASPIDIDAE) (HOMOPTERA)
CRYPTOSTIGMA SP. (CUCCIDAE) (HOMOPTERA) CURCULIONIDAE, SPECIES OF

CONCOUNTDATE, SPECIES OF (COLEOPTERA) CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA) DYSCINETUS SP. (SCARABAEIDAE) (COLEOPTERA)

DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMUPTERA) ELATERIDAE, SPECIES OF (COLEOPTERA)

EUETHEOLA SP. (SCAPABAEIDAE) (COLEOPTERA) EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)

GENIATES PANAMENSIS ARROW (SCARBAEIDAE) (COLEOPTERA) GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

(COLEOPTERA)
(COLEOPTERA)
(COLEOPTERA) (COLEUPIENA)
LIOGENYS MACROPELMA BATES
(SCARABAEIDAE) (COLEUPIERA)
LIOGENYS QUADRIDENS (FABRICIUS)
(SCARABAEIDAE) (COLEUPIERA)

MACROPYGIUM RETICULARE (FABRICIUS)
(PENTATOMIDAE) (HEMIPTERA) MARGARODIDAE, SPECIES OF (HOMUPTERA)

METAMASIUS SP. (CURCULIONIDAE) (COLEOPTERA) MDRDELLIDAE, SPECIES OF

(COLEOPTERA)

REDLEUCINODES ELEGANTALIS (GUENEE)
(PYRALIDAE) (LEPIDOPTERA)
PHYLLOTRETA SP. (CHRYSOMELIDAE)
(COLEOPTERA)

PLATYNOTA SP. (TURTRICIDAE) PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA) (MONUPHERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SERICA SP. (SCARABAEIDAE)
(COLEOPTERA)
SPHENOPHORUS SP. (CURCULIONIDAE) (COLEOPTERA)
TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)
TETTIGONIIDAE, SPECIES OF

(ORTHOPTERA)
VINSONIA STELLIFERA (MESTHOOD) (COCCIDAE) (HOMOPTERA) PANAHA(?):

CAMPONOTUS VARIEGATUS (F. SMITH)
(FORMICIDAE) (HYMENOPTERA)
COLASPIS SP. (CHRYSOMELIDAE)
(COLEOPTERA)

PAPUA NEW GUINEA: DIASPIDIDAE, SPECIES OF (HOMOPTERA) PARALECANIUM SP. (COCCIDAE)

(HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) CHOMOPTERAN

PYRALIDAE, SPECIES OF (LEPIDOPTERA) PARAGUAYS EPIDIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
GRYLLACRIDIDAE, SPEICES OF

(ORTHOPTERA) MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
PLACOSTERNUS SP. (CERAMBYCIDAE)

(COLFOPTERA)
PEOPLES REPUBLIC OF CHINA: CRYPTORNYNCHUS OLIVIERI FAUST (CURCULIONIDAE) (COLEUPTERA) HETEROBOSTRYCHUS HAMATIPFNNIS (LESNE) (BOSTRICHIDAE) (COLEOPTERA) PERU

ACUTASPIS SP. (DIASPIDIDAE) (HOMOPTERA) AGROMYZIDAE, SPECIES OF (DIPTERA)

ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA) ALEYRODIDAE, SPECIES OF

(HOMOPTERA) ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA) CARYOBRUCHUS SP. (BRUCHIDAE)

(COLEOPTERA)

CASTNIA SP. (CASTNIDAE)

(LEPIDOPTERA)

CEPHALOLEIA SP. (CHRYSUMELIDAE) (COLEOPTERA) CERCONOTA ANONELLA (SEPP) (STENOMIDAE) (LEPIDOPTERA) CHORTINASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

(HOMOPTERA)
CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA) CROPHIUS SP. (LYGAEIDAE) (HEMIPTERA)

CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA) CURCULIONIDAE, SPECIES OF

(COLEOPTERA) DIASPIDIDAE, SPECIES OF (HOMOPTERA) DIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

DINASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

DYSIDES DESCURUS PERTY (ROSTRICHIDAE) (COLEUPTERA) FRANKLINIELLA SP. (THRIPIDAE)

(THYSANDPTERA) GELECHIIDAE, SPECIES OF (LEPIDOPTERA) GRAPHOLITHA SP. (OLETHREUTIDAE) (LEPIDOPTERA) (LEPIDUPIERA)
GRYLLUS SP. (GRYLLIDAE)
(ORTHOPTERA)
IRIDONYRMEX SP. (FORMICIDAE) (HYMENOPTERA) LYCTIDAE, SPECIES OF (COLEOPTERA)
MESOLECANIUM SP. (COCCIDAE)

(HOMOPTERA) (HOMOPTERA)
HICRAPATE SCABRATA (ERICHSON)
(BOSTRICHIDAE) (COLEOPTERA)
MOMPHIDAE, SPECIES OF (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

OLETHREUTIDAE, SPECIES OF (LEPIDOPTERA) PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)

PREMNOTRYPES SP. (CURCULIONIDAE) (COLEOPTERA) PSEUDAUNIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)

(HOMOPTERA)
PSEUDISCHMASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
PSEUDISCHMASPIS LONGISSIMA (COCKERELL)
(DIASPIDIDAE) (MOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF
(MOMOPTERA)

PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA) PSEUDOPARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA) PYRALIDAE, SPECIES OF (LEPIDOPTERA) TEPHRITIDAE, SPECIES OF

(DIPTERA) TETTIGONIIDAE, SPECIES OF (ORTHOPTERA) TIPULA SP. (TIPULIDAE) (DIPTERA)

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA) PERU(?):

CUCCUS SP. (COCCIDAE) (HUMOPTERA) MEGAZOPHERUS CHILENSIS (GRAY) (TENEBRIONIDAE) COLEOPTERA (COLEOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)

PHILIPPINES: ADDRETUS SP. (SCARABAEIDAE) (COLEOPTERA)

AETHUS INDICUS (WESTWOOD) (CYDNIDAE) (HEMIPTERA) ALEUROPLATUS SP. (ALEYRODIDAE) (HOMOPTERA)

ALEYRODIDAE, SPECIES OF (HOMOPTERA) ANDMALA SP. (SCARABAEIDAE) (COLEOPTERA)

ANTHRIBIDAE, SPECIES OF (COLEOPTERA)

(COLEUTERA)
AONIDIELLA MESSENGERI MCKENZIE
(DIASPIDIDAE) (HOMOPTERA)
APHIDIDAE, SPECIES UF (HOMOPTERA)
ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMOPTERA)
ATRUCTOMORPHA SP. (PYRGOMORPHIDAE)
(ORTHOPTERA)

(UNINUFIERA)
AULACASPIS MADIUNENSIS (ZEHTNER)
(DIASPIDIDAE) (HOMOPTERA)
AULACASPIS HURRAYAE TAKAHASHI
(DIASPIDIDAE) (HOMOPTERA)

AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA) AUTOSTICHA SP. (GELECHIIDAE) (LEPIDOPTERA)

CALLOSOBRUCHUS PHASEOLI (GYLLENHAL) (BRUCHIDAE) (COLEOPTERA) CAPRHIOBIA SINILIS SLATER (LYGAEIDAE) (MEMIPTERA)

(PSEUDOCOCCIDAE) (HOMOPTERA)

PSEUDAULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

(MOMOPTERA)
PINALIDAE, SPECIES OF (LEPIDOPTERA)
PINALIDAE, SPECIES OF (LEPIDOPTERA)
RNYPARIDA SP. (CHRYSOMELIDAE)
(COLEOPTERA)
SPONDPTERA SP. (NOCTUIDAE)
(LEPIDOPTERA)
SPONDPTERA LITUMA (FABBICIUS)
(NOCTUIDAE) (LEPIDOPTERA)
SYBRA SP. (CERAMBYCIDAE)
(COLEOPTERA)
TETRALEURODES SP. (ALEYRODIDAE)
(MOMODIDERA)

PRAYS SP. (YPONOMEUTIDAE) PRAYS CITRI MILLIERF (YPONOMEUTIDAE)

PSEUDOCOCCIDAE, SPECIES OF

(LEPIDOPTERA)

(HOMOPTERA)

PHILIPPINES (CONTINUED): CATAENOCOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
CECIDOMYIIDAE, SPECIES OF (DIPTERA) COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

CRYPTOPHIFBIA OMBRODFLTA (LOWER) CRYPTOPHLEBIA OMBRODELTA (LOMEN)
(NETHREUTIDAE) (LEPTODPTERA)
CRYPTORHYNCHUS MANGIFERAE (FABRICIUS)
(CUPCUL IONIDAE) (COLEOPTERA)
CRYPTORHYNCHUS OLIVIERI FAUST
(CURCUL IONIDAE) (COLEOPTERA)
CURCULIONIDAE, SPECIES OF
(COLEOPTERA)
CURCULIONIDAE, SPECIES OF
(COLEOPTERA) CYLAS FORMICARIUS FORMICARIU
(FABRICIUS) (CURCULIONIDAE)
(COLEOPTERA)
DACUS SP. (TEPHRITIDAE)
(DIPTERA) DACUS CUCURBITAE COQUILLET (TEPHRITIDAE) (DIPTERA) DIASPIDIDAE, SPECIES OF (MOMOPTERA)
DYSMICOCCUS NEOBREVIPES BEARDSLEY
(PSEUDOCOCCIDAE) (HOMOPTERA)
ETIELLA SP. (PYRALIDAE)
(LEPIDOPTERA)
FIDRINIA PHANTASMA COCKERELL & ROBINSON (DIASPIDIDAE) (HOMOPTERA)
(BLECHIDAE, SPECIES OF
(LEPIDOPTERA) (LEPIDOPTERA)

GRACILARIIDAE, SPECIES OF

(LEPIDOPTERA)

GRYLLIDAE, SPECIES OF (ORTHUPTERA)

HELIOTHIS SP. (NOCTUIDAE)

(LEPIDOPTERA) **LEPIDOPIEWA)
HETEROBOSTRYCHUS AEGUALIS (ATERHOUSE)
(BOSTRICHIDAE) (COLEOPTERA)
ICERYA SP. (**ARGARODIDAE)
(MOMOPTERA) (MOMOPIERA)
ICERYA SEYCHELLARUM (WESTWOOD)
(MARGARODIDAE) (HOMOPIERA)
LEPIDOSAPHES LATEROCHITINOSA GREEN
(DIASPIDIDAE) (HOMOPIERA) LEPIDOSAPHES SIMILIUS BEARDSLEY (DIASPIDIDAE) (HOMOPTERA) LINDINGASPIS TINGI MCKENZIE (DIASPIDIDAE) (HOMOPTERA) LYCAENIDAE, SPECIES OF LYCTIDATERA)
LYCTIDAE, SPECIES OF (COLEOPTERA)
MACROLOPHUS SP. (MIRIDAE)
(HEMIPTERA) MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA) MELANASPIS SULCATA FERRIS (DIASPIDIDAE) (HOMOPTERA)
MINTHEA RUGICOLLIS (WALKER) (LYCTIDAE)
(COLEOPTERA) (COLEOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
MONOLEPTA SP. (CHRYSOMELIDAE)
(COLEOPTERA)
MYLLOCERUS SP. (CURCULIONIDAE)
(COLEOPTERA)
NASUTITERMES SP. (TERMITIDAE)
(ISOPTERA)
MIRSCOCCUR MANATATR (MOSELL)

(ISOPTENA)
NIPAECOCCUS VASTATOR (MASKELL)
(PSEUDOCOCCIDAE) (HOMOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
ORCHIDDPHILUS SP. (CURCULIONIDAE)

(COLEOPTERA)
PARLATORIA ZIZIPHI (LUCAS)

(DIASPIDIDAE) (HOMOPTERA)
PHEIDOLÉ SP. (FORMICIDAE)
(HYMENOPTERA)

(HYMENUPTERA)
PINNASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)

(HOMOPTERA)
PLANOCOCCUS LILACINUS (COCKERELL)

(HOMOPTERA)
THATPIOAE, SPECIES OF (THYSANOPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA) VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)
PHILIPPINES(7):
GRACILARIIDAE, SPECIES UF (LEPIDOPTERA) POL AND CURCULIONIDAE, SPECIES OF FRANKLINIELLA INTONSA (TRYBOM)
(THRIPIDAE) (THYSANOPTERA)
GEOMETRIDAE, SPECIES OF
(LEPIDOPTERA) GRACILARIIDAE, SPECIES OF (LEPIDOPTERA) HAPLOTHRIPS SP. (PHLAEOTHRIPIDAE)
(THYSANOPTERA) HYLOBIUS SP. (CURCULIONIDAE) (COLEMPTERA)
HYLURG(PS PALLIATUS (GYLLENHAL)
(SCOLYTIDAE) (COLEOPTERA)
IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEDETERA) (COLEUPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
NOCTUTOAE, SPECIES OF (LEPIDOPTERA)
OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)
PITYOGENES BIDENTATUS (HERBST) PITYOGENES BIDENTATUS (HERBST) (SCOLTIDAE) (COLEDPTERA) PYRRHJOIUM SANGUINEUM (LINNEUS) (CERAMBYCIDAE) (COLEOPTERA) SCOLTIDAE, SPECIES OF (COLEOPTERA) STRICIDAE SPECIES OF (HYMENOPTERA) TETROPIUM SP, (CERAMBYCIDAE) (COLEOPTERA) THRIPS SP. (THRIPIDAE) (THYSANDPTERA) THRIPS MAJOR UZEL (THRIPIDAE) (THYSANOPTERA) POLAND(?): DLAND(?):
FRANKLINIELLA INTONSA (TRYBOM)
(THRIPIDAE) (THYSANOPTERA)
HYLURGUPS PALLIATUS (GYLLENHAL)
(SCOLYTIDAE) (COLEOPTERA) PONAPE:
BUPRESTIS SP. (BUPRESTIDAE)
(COLEOPTERA)
DACUS SP. (TEPHRITIDAE)
(OIPTERA)
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)
PSYLLIDAE, SPECIES OF (HOMOPTERA)
TINEIDAE, SPECIES OF (LEPIDOPTERA) PORTUGAL: AGROMYZIDAE, SPECIES OF (DIPTERA)
ARHOPALUS FERUS (MULSANT)
(CERAMBYCIDAE) (COLEOPTERA)
AUTOGRAPHA SP. (NOCTUIDAE)
(LEPIDOPTERA)

BRUCHUS TRISTICULUS FAHRAEUS (BRUCHIDAE) (COLEOPTERA)
BUPRESTIS SP. (BUPRESTIDAE)
(COLEOPTERA) (COLEOPIEMA)
CAMPONOTUS LATERALIS (DLIVIER)
(FORMICIDAE) (HYMENOPTERA)
CENTPOCORIS VARIEGATUS KOLENATI
(COREIDAE) (HEMIPIERA) (COREIDAE) (HEMIPIERA)
CERATITIS CAPITATA (WIEDEMANN)
(TEPHRITIDAE) (DIPTERA)
CEROPLASTES SP. (COCCIDAE) (HOMOPTERA)
CEUTORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)
CHRYSOBOTHRIS SP. (BUPRESTIDAE) (COLEOPTERA)
CHRYSOMPHALUS PINNULIFER MASKELL
(DIASPIDIDAE) (HOMOPTERA)
CICACELLIDAE, SPECIES OF (HOMOPTERA) (MOMOPTERA)
CERMATUGASTER SCUTELLARIS (OLIVIER)
(FORMICIDAE) (MOMOPTERA)
CPYPTOBLABES GANIDIELLA (MILLIERE)
(PYRALIDAE) (LEPIDOPTERA)
CURCULTO LEPHAS (GYLLENNAL)
CCURCULTONIDAE) (COLEOPTERA)
DACUS LUERAE (GMELIN) (TEPHATIDAE) (DIPTERA)
GEDMETRIDAE, SPECIES OF GLOPETRIDAE, SPECIES UP
(LEPIDOPTERA)
GRAPHOLITHA SP, (OLETHREUTIDAE)
(LEPIDOPTERA)
HELIOTHIS SP, (NOCTUIDAE)
(LEPIDOPTERA)
HERCINOTHRIPS BICINCTUS (BAGNALL) (THRIPIDAE) (THYSANDPTERA)
HYLASTES ATER (PAYKULL) (SCOLYTIDAE)
(COLEOPTERA)
HYLEMYA SP. (ANTHOMYLIDAE) (DIPTERA) HYLURGUS SP. (SCOLYTIDAE) (COLEOPTERA)

1PS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)
KALOTERMES FLAVICOLLIS (FABRICIUS) (KALDTERMITIDAE) (ISOPTERA) LASPEYRESIA SPLENDANA (HUBNER: LASPETRESTA SPLENDAMA (HUDNEN)
(OLETHREUTIDAE) (LEPIDOPTERA)
LIMOBIUS BOREALIS (PAYKULL)
(CURCULIONIDAE) (COLEOPTERA)
LOBESTA BOTRANA (SCHIFFERMULLER)
(OLETHREUTIDAE) (LEPIDOPTERA)
LOCUSTA MIGRATORIA LINNAEUS (ACRIDIDAE) LOCUSTA MIGRATURIA LINNAEUS (AUMIDIDAE)
(ORTHODETRA)
LYCTIDAE, SPECIES OF (COLEOPTERA)
MAMESTRA BRASSICAE (LINNAEUS)
(NOCTUIDAE) (LEPIDOPTERA)
MICROPLAX INTERRUPTA FIEBER (LYGAEIDAE) (MEMIPTERA)
DPOGONA SACCHARI (BOJER) (TINEIDAE) (LEPIDOPTERA) DRINDTOMICUS ERDSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA)
PENTATOMIDAE, SPECIES OF (HEMIPTERA) (MEMIPTERA)
PSYLLA SP, (PSYLLIDAE)
(HEMIPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
RHAGOLETIS CERASI (LINNAEUS)
(TEPHRITIDAE) (DIPTERA) (TEPHRITIDAE) (UIPTERA) SESAMIA NONAGRIOTOES (LEFEBVRE) (NOCTUIDAE) (LEPIDOPTERA) SPODOPTERA LITTORALIS (BOISDUVAL) (NOCTUIDAE) (LEPIDOPTERA) STEPHANOPACHYS SP. (BOSTRICHIDAE)
(COLEOPTERA) TAPHRORHYCHUS SP. (SCOLYTIDAE) (COLEOPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA)
TOMICUS SP. (SCOLYTIDAE)
(COLEOPTERA)

PORTHGAL (CONTINUED): UDEA FERRUGALIS (HUBNER) (PYRALIDAE) (LEPIDOPTERA) EBORUS EURYGRAPHUS (RATZEBURG) (SCOLYTIDAE) (COLEOPTERA) PUERTO RICO: ALEUROTHRIXUS FLOCCOSUS (MASKELL) ALEUMOIMHIAUS FLUCCUSUS (HAS)
(ALEYRODIDAE) (HOMOPTERA)
ALEYRODIDAE, SPECIES OF
(HOMOPTERA)
ANASTREPMA SP. (TEPHRITIDAE)
(DIPTERA) (OIPTERA)
ANTHONOMUS SP, (CURCULIONIDAE)
(COLEOPTERA)
ASPIDIELLA HARTII (COCKERELL)
(OIASPIDIELA (HOMOPTERA)
AULACASPIS TUBERGULARIS NEWSTEAD
(DIASPIDIAE) (HOMOPTERA)
CAPYEDON SERNATUS (OLUTIER) (RRUCHIDAE) (COLEOPTERA)
CEROPLASTES RUBENS MASKELL (COCCIDAE) (HUMOPTERA) COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
CYLAS FÜRMICARIUS ELEGANTULUS (SUMMERS) (CURCULIONIDAE) (COLEOPTERA)
DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIUNIDAE) (COLEOPTERA) EUSCEPES POSTFASCIATUS (FAIRMAIRE) (CURCULIONIDAE) (COLEOPTERA) HYPOTHENEMUS SP. (SCOLYTIDAE) HTPUTHENEMUS SP. (SCULTTIDE) (COLEOPTERA) LEPIDOSAPHES TOKIONIS (KUWANA) (DIASPIDIDAE) (HOMOPTERA) MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)
MICROCENTRUM SP. (TETTIGONIIDAE) (ORTHOPTERA) (() MORGANELLA LONGISPINA (MORGAN) (OIASPIDIDAE) (MOMOPTERA) PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA) PENTATOMIDAE, SPECIES OF (HEMIPTERA)

(HEMIPTERA)
PSEUDAONIDIA TRILUBITIFORMIS (GREEN)
(DIASPIDIOAE) (HOMOPTERA)
TETTIGONIIDAE, SPECIES UF (ORTHOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)
PUERTO RICO(?):

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA) REPUBLIC OF CHINA:
AGROTIS SP. (NOCTUIDAE)
(LEPIDOPTERA) ALEURUCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA) ALEUROCANTHUS SPINIFERUS (QUAINTANCE) (ALEYRODIDAE) (HOMOPTERA)
ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROLOBUS MARLATTI QUAINTANCE
(ALEYROIDOB)
APOGONIA SP. (SCARABAEIDAE)
(COLEPPERA)
ARAECERUS SIMULATUS (GYLLENHAL)
ARAECERUS SIMULATUS (GYLLENHAL) (ANTHRIBIDAE) (COLEOPTERA) AULACASPIS SP. (DIASPIDIDAE) (HUMOPTERA) AULACASPIS MURRAYAE TAKAHASHI (DIASPIDIDAE) (HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD O[IASPIDIDAE] (HOMOPTERA)
CAMPDSINIDAE, SPECIES OF
(LEPIDOPTERA)
CERAMBYCIDAE, SPECIES OF
(COLEOPTERA)
CHILD SUPPRESSALIS (MALKER) (PYRALIDAE)

(LEPIDOPTERA)
CHRYSOBOTHRIS SP. (BUPRESTIDAE)

(COLEOPTERA) CRYPTOPHLEGIA OMBRODELTA (LOMER)
(OLETHREUTIDAE) (LEPIDOPTERA)
CRYPTOTERMES SP. (KALOTERMITIDAE) (ISUPTERA) CURCULIO SP. (CURCULIONIDAE)
(COLEOPTERA) DACUS SP. (TEPHRITIDAE) (DIPTERA) GRACILARIIDAE, SPECIES OF (LEPIDOPTERA) HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA) HESPERIIDAE, SPECIES OF (LEPIDOPTERA) LEPIDOSAPHES SP. (DIASPIDIDAE) (HOMOPTERA) LEPIDOSAPHES LATEROCHITINOSA GREEN (DIASPIDIDAE) (HOMOPTERA) LYCTIDAE, SPECIES OF (COLEOPTERA)
MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)
NASUTITERMES SP. (TERMITIDAE) NASUTITEMES OF LIEUTATE OF CAST OF CAS (MUMOPIERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPIERA)
PIERIS SP. (PIERIDAE) (LEPIDOPIERA)
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)
(MOMOPIERA)

POGONOCHERUS FASCICULATUS (DEGEER) (CERAMBYCIDAE) (COLEOPTERA)
PSEUDAONIDIA SP. (DIASPIDIDAE) (MOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF

(HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) GONDATION CONGERUM GERSTACKER
(BOSTRICHIDAE) (COLEOPTERA)
SPODOPTERA SP. (NOCTUIDAE)
(LEPIDDPTERA)
STROMATIUM LUNGICORRE (NEMMAN)

(CERAMBYCIDAE) (COLEOPTERA) TROGOXYLON SP. (LYCTIDAE) (COLEOPTERA) UNASPIS YANDNENSIS (KUWANA) (DIASPIDIDAE) (HOMOPTERA)

XYLOPSOCUS CAPUCINUS (FABRICIUS)

(BOSTRICHIDAE) (COLEOPTERA)

ROMANIAS SIRICIDAE SPECIES OF (HYMENOPTERA) STRANGALIA AURULENTA (FABRICIUS)
(CERAMBYCIDAE) (COLEOPTERA)
TETROPIUM SP. (CERAMBYCIDAE)
(COLEOPTERA)

TETROPIUM CASTANEUM (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)

SAUDI ARABIA: CRYPTOBLAGES GNIDIELLA (MILLIERE) (PYRALIDAE) (LEPIDOPTERA) ECTOMYELDIS SP. (PYRALIDAE) (LEPIDOPTERA) OLETHREUTIDAE, SPECIES OF (LEPIDOPTERA) PARLATORIA BLANCHARDI (TARGIONI-TUZZETTI) (DIASPIDIDAE) (HOMOPTERA)
TROGODERMA GRANARIUM EVERTS

(DERMESTIDAE) (COLEOPTERA) CERATOTHRIPS ERICAE (HALIDAY)
(THRIPIDAE) (THYSANOPTERA) GRAPHOLITHA SP. (OLETHREUTIDAE) (LEPIDOPTERA)

THRIPIDAE, SPECIES UF (THYSANOPTERA) THRIPIDAE, SPECIES OF CHINGS
SENEGALI
ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK)
(QLETHREUTIDAE) (LEPIDOPTERA)
EARIAS SP. (NOCTUIDAE)
(LEPIDOPTERA)
OTIORHYNCHUS SP. (CURCULIONIDAE)
(COLEDTERA) COLEOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (MOMOPTERA)
TROGODERMA GRANARIUM EVERTS
(DEMESTIDAE) (COLEOPTERA) SIERRA LEONE: TEPHRITIDAE, SPECIES OF

(DIPTERA) SINGAPORER ALEYRODIDAE, SPECIES OF (HOMOPTERA)
APHIS SP. (APHIDIDAE) (HOMOPTERA)
ASTEROLECANIUM UNCULATUM RUSSELL
(ASTEROLECANIDAE) (HOMOPTERA)

CHRYSOMELIDAE, SPECIES OF (COLEOPTERA) COCCIDAE, SPECIES OF (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE)
(HOMOPTERA)

(TABRICIUS) (CURCULIONIDAE)
(COLEOPTERA) (COLEOPTERA)
DIASPIDIDAE, SPECIES OF
(HOMOPTERA)
METEROBOSTRICHUS AEGUALIS (MATERHUUSE)
(BOSTRICHIDAE) (COLEOPTERA)
LEPIDOSAPPES IXOPAE COCKEPELL 8
ROBINSON (DIASPIDIDAE)

(HOMOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDADNIDIA TRILOBILIFIORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)

PSEUDAULACASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)

(HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF
(HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SINOXILON CONIDERING SERSTACKER
(BOSTAICHDAE) (CULEOPTERA)
THRIPS SP. (HARPIDAE)
(TOPTRICIDAE)
(LEPIDOPTERA)
LICHNICAL SPECIES OF
(LEPIDOPTERA)
LICHNICAL SPECIES OF

SOLOMON ISLANDS: CURCULIONIDAE, SPECIES DE

(CULEOPTERA) ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA) ALEYRODIDAE, SPECIES OF (HOMOPTERA)

ANDBIDAE, SPECIES OF (COLEOPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
APHIS EUPHORBIAE TIRUCALLIS HILLE HIS
LAMBERS (APHIDIDAE) (HOMOPTERA) LAMBERS (APPIDIUME) (HUMUPTERA)
ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA) BRUCHIDIUS PICIPES (GERMAR) (BRUCHIDAE)
(COLEDPTERA)

CECIDOMYIIDAE, SPECIES OF (DIPTERA) CERAMBYCIDAL, SPECIES OF (COLEOPTERA) CHLOROPIDAE SPECIES OF (DIPTERA)

(DIPTERA)
CHRYSOMELIDAE, SPECIES OF
(COLEOPTERA)
CRYPTORHYNCHUS MANGIFERAE (FABRICIUS)
(CURCULIONIDAE) (COLEOPTERA)

SOUTH AFRICA (CONTINUED): CURCULIONIDAE, SPECIES OF (COLEOPTERA)
DACUS SP. (TEPHRITIDAE)
(DIPTERA)
DIASPIDIDAE, SPECIES UF (HOMOPTERA)
ERIOCOCCUS SP. (ERIOCOCCIDAE) (HOMOPIERA)
GELECHIDAE, SPECIES OF
(LEPIDOPIERA)
HETEROCHELUS SP. (SCARABAEIDAE) (COLEOPTERA)

FUCINDES ORBONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)
MARSIPOCOCCUS PROTEAE (BRAIN) MANSIPOLOCCUS PROTER (BMAIN)
(COCCIDAE) (HOMOPTERA)
MIARUS SP. (CURCULIONIDAE)
(COLEOPTERA)
MOMPHIDAE, SPECIES UF (LEPIDOPTERA)
OLETHREUTIDAE, SPECIES OF
(LEPIDOPTERA) PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA) PAUROCEPHALA SP. (PSYLLIDAE) (HOMOPTERA) PENTATOMIDAE, SPECIES OF (HEMIPIERA)
PHACECORYNES ZAMIAE (GYLLENHAL)
(CURCULIONIDAE) (CULEOPTERA)
PHENACOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA) PITYOPHTHORUS SP. (SCOLYTIDAE)
(COLEOPTERA) (COLEOPTERA) PSEUDOCUCCIDAE, SPECIES OF (HOMOPTERA) PSYLLIDAE, SPECIES OF (HOMOPTERA)
PULVINARIA SP. (COCCIDAE) (HOMOPTERA) PYRALIDAE, SPECIES OF (LEPIDOPTERA)
RESSELIELLA SP. (CECIDOMYIIDAE) (DIPTERA)
RIODINIDAE, SPECIES OF RIDDINIDAE, SPECIES OF
(LEFIODOTERA)
SCOLVTUS SP, (SCOLVTIDAE)
(COLEOPTERA)
SESIIDAE, SPECIES OF (LEPIDOPTERA)
STIBUSS SP, (PHALACRIDAE)
(COLEOPTERA)
SWAPTOITARPS DISTINCTUS (RAGNALL)
(THAIPTOAE) (HYSANOPTERA)
TANGOOFTE ALCHOLUTIONIDAE)
TUBERCULORUCKUS SP, (RRUCHIDAE)
(COLEOPTERA)
SOUTH AFRICA(T);
CCHAMBYCIDAE, SPECIES OF CERAMBYCIDAE, SPECIES OF (COLEOPTERA) (COLCUTER)

DIASPIS SP. (DIASPIDIDAE)

(MOMUPIERA)

TROGODERHA GRANARIUM EVERTS

(DERMESTIDAE) (COLEOPTERA)

SOUTH AMERICA (COUNTY-27)

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDUPTERA) SOVIET UNION: APION SP. (CURCULIONIDAE) (COLEOPTERA) CURCULIO NUCUM LINNAEUS (CURCULIONIDAE)
(COLEOPTERA) IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA) MEGASTIGMUS SP. (TORYMIDAE) (HYMENOPTERA)

MONOCHAMUS SP. (CERAMBYCIDAE)

(COLEOPTERA)
OLETHREUTIDAE, SPECIES OF

(LEPIDOPTERA)

PHAENOPS SP. (BUPRESTIDAE) PISSODES SP. (CURCULIONIDAE)
(COLEOPTERA) SCOLYTIDAE, SPECIES OF TAPHRORHYCHUS SP. (SCOLYTIDAE)
(COLEOPTERA) TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA) SOVIET UNION(?); TAPHRORHYCHUS SP. (SCOLYTIDAE) (COLEUPTERA) SPAINS ACANTHUCINUS SP. (CERAMBYCIDAE)
(COLEOPTERA) ACERATAGALLIA SP. (CICADELLIDAE)
(HOMOPTERA) ACROLEPIA ASSECTELLA (ZELLER)
(YPONOMEUTIDAE) (LEPIDOPTERA) AGROTIS SP. (NOCTUIDAE) (LEPIDOPTERA) ANACRIDIUM AEGYPTIUM (LINNAEUS)
(ACRIDIDAE) (ORTHOPTERA) APION PISI (FABRICIUS) (CURCULIONIDAE)
(COLEUPTERA) CECLEOPTERA)
ARHOPALUS FERUS (MULSANT)
(CERAMBYCIDAE) (COLEOPTERA)
BRACHYCAUDUS SP. (APHIDIDAE)
(HOMOPTERA) (HOMOPTERA)
BUPRESTIDAE, SPECIES OF
(COLEOPTERA)
CERAMBYCIDAE, SPECIES OF
(COLEOPTERA)
CENATITIS CAPITATA (HIEDEMANN)
(TEPHRITIDAE) COLPTERA) CICADELLIDAE, SPECIES OF (HOMOPTERA) COSMOPTERIGIDAE, SPEICES OF (LEPIDOPTERA) (LEPTOUPTERA)

(RYPTOBLABES GNIDIELLA (MILLIERE)

(PYRALIDAE) (LEPIDOPTERA)

CURCULIO ELEPHAS (CYLLENHAL)

(CURCULIONIDAE) (COLEOPTERA)

DACUS OLEAE (GMELIN) (TEPHRITIDAE) (DIRTERA) (DIPTERA)
EMPOASCA SP. (CICADELLIDAE)
(HOMOPTERA)
ERYTHRONEURA SP. (CICADELLIDAE) (HOMOPTERA) (MOMOPTERA)
(RAPHOLITHA SP. (OLETHMEUTIDAE)
(LEPIDOPTERA)
HELIOTHIS SP. (NUCTUIDAE)
(LEPIDOPTERA)
HYLUMGOPS PALLIATUS (GYLLENHAL)
(SCOLYTIDAE) (DOLEDFERA)
ALDIEMMES FLAVIFOLLIS (FABRICIUS) (KALDTERMITIDAE) (ISOPTERA)
LAMPIDES BOETICUS (LINAEUS)
(LYCAENIDAE) (LEPIDOPTERA)
LONGITARSUS SP. (CHRYSOMELIDAE) (COLEOPTERA) (COLEGATERA)
LYGAEUS EQUESTRIS (LINNAEUS)
(LYGAEIDAE) (HEMIPTERA)
MINTHEA RUGICOLLIS (HALKER) (LYCTIDAE) (COLEOPTERA) MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA) (COLEOPIERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
ORTHOTOMICUS EROSUS (WULLASTON)
(SCOLYTIDAE) (COLEOPTERA)
OXYPLEURUS SP. (CERAMBYCIDAE) (COLEOPTERA)
PARLATORIA CINEPEA HADDEN (DIASPIDIDAE) (HOMOPTERA) PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)
PERAGALLIA SINUATA (MULSANT 8 REY)

(COLEOPTERA)
PISSODES NOTATUS FABRICIUS
(CURCULIONIDAE) (COLEOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
RHODOMETRA SACRARIA (LINNAEUS)
(GEOMETRIDAE) (LEPIDOPTERA) SCOLYTIDAE, SPECIES OF SESAMIA SP. (NOCTUIDAE) SIREX NOCTILIO FABRICIUS (SIRICIDAE) (COLEOPTERA) CLULEUFIERA)
SIRICIDAE SPECIES OF (HYMENOPTERA)
SPODOPTERA LITTORALIS (BOISDUVAL)
(NOCTUIDAE) (LEPIDOPTERA)
STEPHANOPACHYS SP. (BOSTRICHIDAE) (COLEOPTERA)
STEPHANOPACHYS GUADRICOLLIS (MARSEUL) (BOSTRICHIDAE) (COLEOPTERA)
TAPHRORHYCHUS SP. (SCOLYTIDAE) (COLEOPTERA)
TEPHRITIDAE, SPECIES OF THANKITIDAE, SPECIES OF (OIPTERA)
THAUHATOHYIA NOTATA FLAVIFRONS MACQUART (CHLOROPIDAE) (DIPTERA)
UDEA FERRUGALIS (HUBNER) (PYRALIDAE) ULEP TERMUSELIS (FUDDER) (FYRALIDAE)
(LEPIDOPTERA)
URDCERUS GIGAS GIGAS (LINNAEUS)
(SIRICIDAE) (HYMENDPTERA)
SPAIN(?)1
HARDYA TENUIS (GERMAR) (CICADELLIDAE) HARDYA TENUIS (GERMAR) (CICADELL (HOMOPTERA) LOBESIA BOTRANA (SCHIFFERMULLER) (OLETHREUTIDAE) (LEPIDOPTERA) SRI LANKA: COCCOTRYPES SP. (SCULYTIDAE) (COLEOPTERA)
CRYPTORHYNCHUS MANGIFERAE (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA)
ST. CROIX:
CEROPLASTES SP. (COCCIDAE)
(HOMOPTERA) COCCUS VIRIDIS (GREEN) (COCCIDAE)
(HOMOPTERA) NASUTITERMES NIGRICEPS (HALDEMAN) (TERMITIDAE) (ISOPTERA) ORTHEZIA PRAELUNGA DOUGLAS (ORTHEZIIDAE) (HOMOPTERA) . JOHN: JADERA RUFOFUSCA BARBER (RHOPALIDAE) (HEMIPTERA) T, KITISI
ANASTREPHA SP, (TEPHRITIDAE)
(DIPTERA)
ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE)
(HOMOPTERA) CYLAS FORMICARIUS ELEGANTULUS (SUMMERS) (CURCULIONIDAE) (COLEOPTERA) DIAPREPES FAMELICUS (OLIVIER) (CURCULIONIDAE) (COLEOPTERA) EUSCEPES POSTFASCIATUS (FAIRMAIRE) (CURCULIONIDAE) (COLEOPTERA)
PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE) (LEPIDOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA ST. LUCIA: ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA) . MARTIN: AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA) CURCULIONIDAE, SPECIES OF (COLEOPTERA)

FLAPHIDION SP. (CERAMBYCIDAE) (COLEOPTERA) MORGANELLA LONGISPINA (MORGAN) (DIASPIDIDAE) (HOMOPTERA)

(CICADELLIDAE) (HOMOPTERA)
PIERIS BRASSICAE (LINNAEUS) (PIERIDAE)

(LEPIDOPTERA)
PISSODES SP. (CURCULIONIDAE)

ST. MARTIN (CONTINUED): ORTHEZIA PRAELONGA DOUGLAS ORTHEZIA PRAELINGA DUGGLAS (ORTHEZIIDAE) (HOMOPTERA) PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE) (LEPIDOPTERA) VINSONIA STELLIFERA (MESTMODD) (COCCIDAE) (HOMOPTERA) ST. THOMAS: ALEYRUDIDAE, SPECIES OF (HOMOPTERA) ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA) CERUPLASTES SP. (COCCIDAE) COCCUS VIRIDIS (GREEN) (CUCCIDAE)
(HOMUPTERA) DIASPIS SP. (DIASPIDIDAE) (HOMOPTERA) ELAPHIDION SP. (CERAMBYCIDAE) (COLEOPTERA) GELECHIIDAE, SPECIES OF (LEPIDOPTERA) (LEPIDOPTERA)
NOCTUIDAE, SPECIES UF (LEPIDOPTERA)
NOCTUIDAE, SPECIES UF (LEPIDOPTERA)
GELECHIDAET)
PSEUDADNIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIAE) (MOMPOFTERA)
VINSONIA SIELLIFERA (MESTMOOD) (COCCIDAE) (HOMOPTERA) ST. VINCENT: ALEYRODIDAE, SPECIES OF (HOMUPTERA) (HOMOPTERA)
ASPIDITELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
CURCULIONIDAE, SPECIES OF
(COLEOPTERA)
SOLENDESIS SP. (FURMICIDAE)
(HYMENOPTERA) SUDAN: PARLATORIA CRYPTA MCKENZIE (DIASPIDIDAE) (HUMOPTERA) TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (CULEOPTERA) SURINAM: ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA) CONODERUS SP. (ELATERIDAE) (COLEOPTERA) HESPERIIDAE, SPECIES OF (LEPIDOPTERA) OLETHREUTIDAE, SPECIES OF OLETHREUTIDAE, SPECIES OF (LEPIDOPTERA) PSEUDADNIDIA TRILORITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA) PYRALIDAE, SPECIES OF (LEPIDOPTERA) SOLEMOPSIS SP. (FORMICIDAE) (HYPENOPTERA) VINSONTA STELLIFERA (WESTHOOD) (CUCCIDAE) (HOMOPTERA) SWEDEN: COLEOPHURA SP. (COLEOPHORIDAE)
(LEPIDOPTERA) MOLORCHUS SP. (CERAMBYCIDAE) (COLEOPTERA) (COLEUPTERA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA)
STROPHINGÍA ERICAE (CURTIS) (PSYLLIDAE)
(HOMOPTERA)
TOMICUS PINIPERPA (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA) SWITZERLAND: BRUCHUS AFFINIS FROELICH (BRUCHIDAE) (COLEOPTERA)

CURCULIO ELEPHAS (GYLLENHAL)

(CURCULIONIDAE) (COLEOPTERA) LASPEYRESTA SPLENDANA (HUBNER) (OLETHREUTIDAE) (LEPIDOPTERA) OLETHREUTIDAE, SPECIES OF (LEPIDOPTERA) (HOMUPTERA)
RHAGOLETIS CERASI (LINNAEUS)

(TEPHRITIDAE) (DIPTERA) SIRICIDAE SPECIES OF (HYMENOPTERA) SIRICIDAE SPELIES OF THE STREET OF THE STREE ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA ASPIDIELLA SP. (DIASPIDIDAE) (HOMOPTERA) CICADELLIDAE, SPECIES OF (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

CYCLOPTILUM SP. (GRYLLIDAE)

(ORTHOPTERA)

CYLAS FORMICARIUS FORMICARIUS (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA) DIASPIDIDAE, SPECIES OF (HOMOPIER)
FRANKLINIELLA SCHULTZEI (TRYBOM)
(THRIPIDAE) (THYSANOPTERA)
HAPLOTHRIPS SP. (PHLAEOTHRIPIDAE)
(THYSANOPTERA) (THYSANDPTERA)
HELIOTHIS SP, (NOCTUIDAE)
(LEPIDOPTERA)
MORGANELLA (LINGISPINA (MORGAN)
(DIASPIDIDAE) (HOMOPTERA)
DORCHAMPDLATUS MAMMAFERUS (GUAINTANCE &
RAKER) (ALEYMODIDAE) (HOMOPTERA)
BOLLATOMIC TIMESEL MADELEDITATION PARLATORIA CINEREA HADDEN (DIASPIDIDAE)
(HOMOPTERA) (MOMOPTERA)
PSEUDADNIOIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
TEPHRITIOAE, SPECIES OF (DIPTERA) THRIPIDAE, SPECIES OF (THYSANOPTERA) TANZANIA: ASPIDIOTUS SP. (DIASPIDIDAE) (HOMOPTERA)
CRYPTORHYNCHUS OLIVIERI FAUST (CURCULIONIDAE) (COLEOPTERA) THAILAND: AGROMYZIDAE, SPECIES OF (DIPTERA) (DIPTEMA)
ALEYRODIDAE, SPECIES OF
(HOMOPTERA)
ANOMALA SP, (SCARABAEIDAE)
(COLEOPTERA) AONIDIELLA COMPEREI MCKENZIE (DIASPIDIDAE) (HOMOPTERA) ARHOPALUS SP. (CERAMBYCIDAE) (COLEOPTERA) (COLEUPTEMA)
AULACASPIS TUBERCULARIS NEWSTEAD
(OIASPIDIDAE) (HOMOPTERA)
AUTOSTICHA SP. (GELECHIIDAE)
(LEPIDOPTERA) BRUCHIDIUS SP. (BRUCHIDAE) (COLEOPTERA) CALLOSOBRUCHUS PHASEOLI (GYLLENHAL) (BRUCHIDAE) (COLEOPTERA)
CATAENOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA) CECIDOMYTIDAE, SPECIES OF (DIPTERA)
CHILO SP. (PYRALIDAE) (LEPIDOPTERA)
CRYPTORHYNCHUS SP. (CURCULIONIDAE)
(COLEOPTERA) CRYPTORHYNCHUS DLIVIERI FAUST (CURCULIDNIDAE) (COLEUPTERA) DACUS SP. (TEPHRITIDAE) (DIPTERA) DIAXENES SP. (CERAMBYCIDAE) (COLEOPTERA) ELATERIDAE, SPECIES OF (COLEOPTERA) ETIELLA SP. (PYRALIDAE) (LEPIDOPTERA)

EURYTOMA SP. (EURYTOMIDAE) GRACILARIIDAE, SPECIES OF (LEPIDOPTERA) HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA) HESPERIIDAE, SPECIES OF (LEPIDOPTERA) HETEROBOSTRYCHUS AEQUALIS (WATERHOUSE) (BOSTRICHIDAE) (COLEOPTERA) COUSTRICHIDAD! (COLEOPTERA)
LEPIDOSAPHES TAPLETI WILLIAMS
(DIASPIDIDAE) (HOMOPTERA)
LEUCINODES ORBONALIS GUENEE (PYNALIDAE)
LEPIDOPTERA) LYMANTRIDAE, SPECIES OF (LEPIDOPTERA) MARGARODIDAE, SPECIES OF (HOMOPTERA) (HUMOPIERA)

HEGASTIGNUS SP. (TORYMIDAE)

(HYMENOPTERA)

OLLARIANUS SEXMACULATUS LINAYUORI

(CICADELLIDAE) (HOMOPIERA)

PACHYBRACHIUS SP. (LYGAEIDAE)

(HEMIPTERA) PALPITA UNIONALIS (HUBNER) (PYRALIDAE) (LEPIDOPTERA) PARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA) PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA) CUIASTIDIDAE) (MOMOPTERA)
PHENACASPIS DENDROBII KUWANA
(DIASPIDIDAE) (HOMOPTERA)
PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA) PLANOCOCCUS LILACINUS (COCKERELL)
(PSEUDOCOCCIDAE) (HOMOPTERA) PRAYS SP. (YPONOMEUTIDAE) PSEUDAUNIDIA TRILUBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDAULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA) PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA) PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA) PSEUDOCOCCUS CITRICULUS GREEN (PSEUDOCOCCIDAE) (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SINDXYLON SP. (BOSTRICHIDAE)
(COLEOPTERA) SINOXYLON ANALE LESNE (BOSTRICHIDAE) (COLEOPTERA) SINOXYLON CONIGERUM GERSTACKER (BOSTRICHIDAE) (COLEOPTERA) SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA) TEPHRITIDAE, SPECIES OF (DIPTERA) TETTIGONIIDAE, SPECIES OF (ORTHOPTERA) (OF INDPIERA)

TORTRICIDAE, SPECIES OF

(LEPIDOPTERA)

VINSONIA STELLIFERA (MESTWOOD)

(COCCIDAE) (MOMOPTERA) TONGA:
NOCTUIDAE, SPECIES OF (LEPIDOPTERA) TRINIDAD & TOBAGO:

ACANTHOSCELIDES ZETEKI KINGSOLVER
(BRUCHIDAE) (COLEOPTERA) ACROLOPHUS SP. (ACROLOPHIDAE) (LEPIDOPTERA) ALEUROPLATUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALEUROTHRIXUS FLOCCOSUS (MASKELL) (ALEYRODIDAE) (HOMOPTERA)
ALEYRODIDAE, SPECIES OF
(HOMOPTERA) ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA) ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) (HOMUPTERA)

TRINIDAD & TORAGO (CONTINUED): AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA) CECIDOMYIIDAE, SPECIES OF (DIPTERA) (OIPTERA)
CERCONOTA ANONELLA (SEPP) (STENOMIDAE)
(LEPIDOPTERA)
CEROPLASTES SP. (COCCIDAE)
(HOMOPTERA) CHALCODERHUS SP. (CURCULIONIDAE) CMALCOBERMUS SP. (CURCULIDAIDAE)
(COLEOPTERA)
LEFIDOSAPHES TOKIONIS (KUMANA)
(DIASPIDIDAE) (MOMOPTERA)
ORTHEZIA PRAELDORG DOUGLAS
(ORTHEZIDAE) (MOMOPTERA)
PECTINOPHORA GOSSYPIELLA (SAUNDERS)
(GELECHIJDAE) (LEPDOPTERA)
PHILEPHEDRA BROADMAYI (COCKEPELL)
(COCCIDAE) (HOMOPTERA)
PSSEUDAONIDIA TRILOBITIFURMIS (GREEN)
(DIASPIDIDAE) (MOMOPTERA)
PSSEUDOPARLATORIA SP. (DIASPIDIDAE)
(HOMOPTERA) (HOHOPTERA) (MOMOPTERA)
STENOMA CATENIFER WALSINGHAM
(STENOMIDAE) (LEPIDOPTERA)
TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA) (HUMOPTERA)
VINSONIA SIELLIFERA (MESTMOOD)
(CUCCIDAE) (HOMOPTERA)
TRINIDAD & TOBAGO(?);
UDINIA CATORI (GREEN) (COCCIDAE)
(HUMOPTERA)

TUNISIA:

PARLATORIA BLANCHARDI

(TARGIONI-TOZZETTI) (DIASPIDIDAE)

(MOMOPJERA)

TUNISIA(?):

PARLATORIA ZIZIPHI (LUCAS)

(DIASPIDIDAE) (HOMOPTERA) TUNTSTAL

BRUCHUS ERVI FROELICH (BRUCHIDAE)

(COLEOPTERA)

BRUCHUS LENTIS FROELICH (BRUCHIDAE)
(COLEOPTERA) (COLEOPTERA)
BUPRESTIDAE)
(COLEOPTERA)
(COLEOPTERA)
(CURCULION DAE)
(CURCULIONIDAE)
(CURCULIONIDAE)
(COLEOPTERA)
(ASPEYMESTA SPLENDANA (HUBNER)
(OLETHREUTIDAE)
(LEPIDOPTERA)

(DLETHREUTIDAE) (LEPIDUP)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
SAGA SP, (TETTIGONIIDAE)
(ORTHOPTERA) TURKS ISLAND: FURCASPIS OCEANICA LINDINGER (DIASPIDIDAE) (HOMOPTERA)

UGANDA:
BALANUGASTRIS SP. (CURCULIONIDAE)
(COLEOPTERA) LEUCINODES ORBONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)

UNITED KINGDOM: ACYRTHOSIPHON SP. (APHIDIDAE) (HUMOPTERA)

ANTHOMYLIDAE, SPECIES OF ANIHUMTIDAE, SPECIES OF (OPPTERA)
APHIDIDAE, SPECIES OF (MOMOPTERA)
AUTOGRAPHA GAMMA (LINNAEUS) (NOCTUIDAE)
(LEPIDOPTERA)

BUPRESTIS SP. (BUPRESTIDAE) CECIDOMYIIDAE, SPECIES OF COTPTERAS (DIMTERA)
CERATOTHRIPS ERICAE (HALIDAY)
(THRIPIDAE) (THYSANOPTERA)
CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
CURCULIO SP. (CURCULIONIDAE)

(COLEOPTERA)
DAYOCCETES VILLOSUS (FABRICIUS)
(SCOLYTIDAE) (COLEOPTERA)
EULEIA MERACLEI (LINNAEUS)
(TEPHRITIADE) (OPTERA)
GELECHIA ERICETELLA (MUBHER)
(GELECHIDAE) (LIDPOPTERA)
GEOMETRIDAE, SPECIES OF
(LEPHODETERA) GRAPHOLITHA SP. (OLETHREUTIDAE) (LEPIOOPTERA)
HAPLOTHRIPS SP. (PHLAEOTHRIPIDAE)

(THYSANDPTERA) HYLEMYA SP. (ANTHOMYIIDAE) (DIPTERA)
HYLDBIUS SP. (CURCULIONIDAE) (COLEOPTERA)
LASPEYRESIA SPLENDANA (HUBNER)

LASPEYRESIA SPLENDANA (MUBWER)
(OLETHREUTIDAE) (LEPTIDOPTERA)
LEPERISINUS VARIUS (FARRICIUS)
(SCULVITIDAE) (COLEDPTERA)
MICRELUS ERICAE (GYLLEMMAL)
(CUBCULLONIDAE) (COLEDPTERA)
MOCTULOAE, SPECIES OF (LEPTION)
FISSUBES SP. (CUPCULIONIDAE)
(COLEOPTERA)

COLEOPTERA)

PSYLLIDAE, SPECIES OF (HOMOPTERA)

SCOLYTIDAE, SPECIES OF

(COLEOPTERA)

THRIPS ANGUSTICEPS UZEL (THRIPIDAE)

(THYSANOPTERA) THRIPS MAJOR UZEL (THRIPIDAE) (THYSANDPTERA) TINGIS CARDUI (LINNAEUS) (TINGIDAE)

(LEPIDOPTERA) TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
UNITED KINGDOM(?):

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA)
TORTRICIOAE, SPECIES OF
(LEPIDOPTERA)

(LEPIDOPTERA)

ACHAEA SP. (NOCTUIDAE)

(LEPIDOPTERA)

ACUTASPIS UMBONIFERA (NEWSTEAD)

(OIASPIDIDAE) (NOMOPTERA)

AEOLUS SP. (ELATERIDAE)

(COLEOPTERA)

(COLEUPIERA)
AGROTIS EXCLAMATIONIS (LINNAEUS)
(NOCTUIDAE) (LEPIDOPTERA)
AGRYPNUS SP. (ELATERIDAE)
(COLEOPTERA) ALEUROTUBERCULATUS AUCUBAE (KUWANA)

(ALEYRODIDAE) (HOMOPTERA) ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

ANTHRIBIDAE, SPECIES OF
(COLEOPTERA)
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
ARROPALUS SP. (CERAMBYCIDAE)
(COLEOPTERA)

(COLEOPTERA)
ASPIDIELLA HAPTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
ASTEROBEMISIA CARPINI (KOCH)
(ALEYRODIDAE) () AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)

BRUCHUS ERVI FROELICH (BRUCHIDAE)
(COLEOPTERA) (COLEOPTERA)

CARDIOPHORUS SP. (ELATERIDAE) (COLEOPTERA) CECIDOHYIIDAE, SPECIES OF (DIPTERA)

CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA)
CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE) (HOMOPTERA)
CDCCUS CAPPARIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
CONCHASPIS ORCHIDARUM MAMET CONCHASPIDIOAE) (HOMOPTERA)
CUNDERUS SP. (ELATERIDAE)
(COLEOPTERA)
CRYPTOPHLEBIA OMBRODELTA (LOMER) (DLETHREUTIDAE) (LEPIDOPTERA)
CRYPTORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)
CRYPTORHYNCHUS MANGIFERAE (FABRICIUS)

COURCULIONIDAE (COLEOPTERA)
CRYPTORHYNCHUS OLIVIERI FAUST
(CURCULIONIDAE) (COLEOPTERA)
CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)
CURCULIONIDAE, SPECIES OF

COLEOPTERA)

CYCLOCEPHALA SP. (SCARABAEIDAE)

(COLEOPTERA)

CYLAS FORNICARIUS ELEGANTULUS (SUMMERS) (CURCULIONIDAE) (COLEOPTERA)
DACUS SP. (TEPHRITIDAE)
(DIPTERA) DACUS OLEAE (GMELIN) (TEPHRITIDAE)

DACUS ULEAE (GREETING (CORPERA)
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
DIATRAEA SP. (PYRALIDAE)
(LEPIDOPTERA)

(LEPIDOPTERA)
DYSCINETUS SP. (SCARABAEIDAE)
(COLEOPTERA)
ECTOMYELOIS SP. (PYKALIDAE) (LEPIDOPTEHA) ELAPHIDION SP. (CERAMBYCIDAE)

COLEOPTERA)

EREUNETIS SP. (TINEIDAE)
(LEPIDOPTERA)

EUCONOCEPHALUS SP. (TETTIGONIIDAE) EUCUNOLEMALUS SP. (TETTIGONIDA (DRTHOPTERA) FRANKLINIELLA SCHULTZEI (TRYBUM) (THRIPIDAE) (THYSANDPTERA) FURCASPIS OCEANICA LINDINGER

(DIASPIDIDAE) (HOMOPTERA)
GRACILARIIDAE, SPECIES OF (LEPIDOPTERA)

(LEPIDDPIERA)
(GRAPPOLITHA SP. (OLETHREUTIDAE)
(LEPIDDPTERA)
HELIOTHIS SP. (NOCTUIDAE)
(LEPIDDPTERA)
HETERBOSTRYCHUS AEGUALIS (MATERMOUSE) (BUSTRICHIDAE) (COLEOPTERA)
HYLOBIUS SP. (CURCULIONIDAE)
(COLEOPTERA)

HYPERA SP. (CURCULIONIDAE) (COLEOPTERA) ICERYA SEYCHELLARUM (WESTWOOD) (MARGARODIDAE) (HOMOPTERA)
KALUTERMITIDAE, SPECIES OF

KALUYERAITIDAE, SPECIES UP (ISOPTERA) LASPEYRESIA SPLENDANA (HUBNER) (OLETHREUTIDAE) (LEPIDOPTERA) LEPIDDSAPPES SIMILIUS BEARDSLEY (DIASPIDIDAE) (HOMOPTERA) LEUCANIA SP. (NOCTUIDAE) (LEPIDOPTERA)

(LEPIDUPTERA)
MECUPUDA ELUNGATA (LINNAEUS)
(TETTIGIONITOAE) (ORTHOPTERA)
MEGASOMA ELEPHAS (FABRICIUS)
(SCARABAEIDAE) (COLEOPTERA)

(SCARABAEIDAE) (COLEDPIERA)
MELANASPIS INDPINATA (LEONARDI)
(DIASPIDIDAE) (HOMODIERA)
NECLEUCINOES SP. (PYMALIDAE)
(LEPIDOPIERA)
NEMOPTERYAY SEMIRUBELLA (SCOPOLI)
(PYMALIDAE) (LEPIDOPIERA)
NUCTUIDAE, SPECIES DE (LEPIDOPIERA)
OLIGOTROPHUS RETULAE (WINNERTZ) ULIGUTHUPHUS BETULAE (WINNERTZ)

ORCHAMOPLATUS MAMMAEFERUS (GUAINTANCE &

BAKEH) (ALEYRODIDAE) (HOMOPTERA)

UNKNOWN (CONTINUED): ORTHOTOMICUS EROSUS (WOLLASTON)
(SCOLYTIDAE) (COLEOPTERA) PARI ATORIA CRYPTA MCKENZIE (DIASPIDIDAE) (HOMOPTERA PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA) PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA) PHLUEDSINUS SP. (SCOLYTIDAE)
(COLEOPTERA)
PISSODES SP. (CURCULIONIDAE)
(COLEOPTERA) (CULEOPTERA)
PITYGENES CMALCOGRAPHUS (LINNAEUS)
(SCOLYTICAE) (COLEOPTERA)
PLAGIONOTUS SP. (CERAMSYCIDAE)
(COLEOPTERA)
PLATYSENTA SP. (NUCTUIDAE)
(LEPIDOPTERA)
PLATYSENTA SP. (NUCTUIDAE)
PLUSIA ORICHALIFEA (FARBICIUS) (LEPIDUPTERA)
PLUSIA ORICHALCEA (FABRICIUS)
(NOCTUIDAE) (LEPIDUPTERA)
PSEUDALETIA SP. (NOCTUIDAE) (LEPIDOPTERA)
PSEUDADNIDIA TRILDBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)
PSEUDUCOCCIDAE, SPECIES OF (HOMOPTERA)
PTEROLOPHIA CAMURA NEWMAN PTEROLOPHIA CANURA NEMBAN
(CERAMBYCIDAE) (COLEUPTERA)
PYRALIDAE, SPECIES (IF (LEPIDOPTERA)
PYRRHIDIUM SANGUINEUM (LINNAEUS)
(CERAMHYCIDAE) (COLEUPTERA) RHOPALOSIPHUM SP. (APHIDIDAE) (HOMUPTERA) (HUMOPTERA)
SAPERDA CARCHARIAS (LINNAEUS)
(CERAMBYCIDAE) (COLEUPTERA)
SCARABAEIDAE, SPECIES OF
(COLEUPTERA) SCOLYTIDAE, SPECIES OF SCOLYTUS INTRICATUS (RATZEBURG) (SCOLYTIDAE) (COLEDPTERA) VIRESCENS MACQUART (LONCHAEIDAE) (DIPTERA) SIRICIDAE SPECIES UF (HYMENOPTERA)
SOLENOPSIS SP. (FORMICIDAE)
(HYMENOPTERA) SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA) (LEPIDUPTERA)
SPUDDPTERA PECTEN GUENFE (NOCTUIDAE)
(LEPIDUPTERA)
STEPHANOPACHYS SP. (ROSTRICHIDAE) (COLEOPTERA)

TAPHAURHYCUS HICOLOR (HERBST)

(SCOLYTIDAE) (COLEOPTERA)

TEPHRITIDAE, SPECIES UF (DIPTERA) TETRALFURODES SP. (ALEYHODIDAE) (HOMOPTERA)
TETROPIUM SP. (CERAMBYCIDAF)
(COLEOPTERA) TETROPIUM CASTANEUM (LINNAEUS)
(CERAMBYCIDAE) (COLEOPTERA) THRIPS IMAGINIS BAGNALL (THRIPIDAE)
(THYSANDPTERA) TIPULA SP. (TIPULIDAE) (DIPTERA) (DIPIENA)

TOMICUS PINIPERDA (LINNAEUS)

(SCOLYTIDAE) (COLEOPTERA)

TORTRICIDAE, SPECIES OF

(LEPIDOPTERA) TRIOZA SP. (PSYLLIDAE) (MUMOPTERA)
TOPOGODERA GRANARIUM EVERTS
(DEMESTIDAE) (COLEDPIERA)
UNASPIS YANDENSIS (KUMANA)
(DIASPIDIDAE) (MOMOPTERA)
XYLEBORUS SP. (SCULYTIDAE)
(COLEDPIERA)
XYLOTRECHUS SP.
(CCRAMBYCIDAE)

VENEZUELA: ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE) (HOMOPTERA)
ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA) ALEYRODIDAE, SPECIES OF (HOMOPTERA)
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)
BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
CAMPONOTUS SP. (FORMICIDAE)
(HYMENOPTERA) CURCULIONIDAE, SPECIES OF CONCULTANTARE, SPECIES DY
C(COLEDPTERA)
DIATRAEA MAGNIFACTELLA DYAR (PYRALIDAE)
(LEPTOPPERA)
LEPTOPPORTA
(PIERIDAE) (LEPTODPTERA)
NEDLEUCINODES ELEGANTALIS (GUENEE) (PYRALIDAE) (LEPIDOPTERA)
PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE) (HOMOPTERA) STENOMA CATENIFER WALSINGHAM (STENUMIDAE) (LEPIDOPTERA)
TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)

XYLOSANDRUS MORIGERUS (BLANDFORD)

(SCOLYTIDAE) (COLEOPTERA) VENEZUELA(?): ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA) VIET NAM: CECIDOMYIIDAE, SPECIES OF (DIPTERA) VIRGIN ISLANDS: ACANTHOSCELIDES SP. (BRUCHIDAE) (COLEOPTERA)
ASPIDIELLA HARTII (CUCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA) (COLEOPTENA)
PECTINOPHORA GOSSYPIELLA (SAUNDERS)
(GELECHIIDAE) (LEPIDOPTERA)
VINSUNIA STELLIFERA (MESTWOOD) (COCCIDAE) (HOMOPTERA) WEST GERMANY: ACYRTHUSIPHON SP. (APHIDIDAE) ACVRTHUSIPHON SP, (APHIDIDAE)
(MOMOPTERA)
AGRILUS SP, (BUPRESTIDAE)
(COLEOPTERA)
AGROTIS EXCLAMATIONIS (LINNAEUS)
(ND,TUIDAE) (LEPIDOPTERA)
APAMEA SP, (NOCTUIDAE)
(LEPIDOPTERA)
APHOS SP, (APHIDIDAE) (HOMOPTERA)
APION SP, (CURCULIONIDAE)
(COLEOPTERA)
APHOPABAL IS FRUE (MULISANT) ARHOPALUS FERUS (MULSANT) (CERAMBYCIDAE) (COLEOPTERA) BRACHYCAUDUS SP. (APHIDIDAE) (HOMOPTERA) BRACHYCERUS SP. (CURCULIONIDAE)
(COLEOPTERA) BUPRESTIS SP. (BUPRESTIDAE)
(COLEOPTERA) CAPITOPHURUS SP. (APHIDIDAE) (HOMOPTERA) CFRAMBYCIDAE, SPECIES OF (COLEOPTERA) (COLEUPTERA)
CERATOTHRIPS ERICAE (HALIDAY)
(THRIPIDAE) (THYSANOPTERA)
CHAITOPHORUS SP. (APHIDIDAE)
(HOMOPTERA) CHRYSOBOTHRIS SP. (BUPRESTIDAE) (COLEOPTERA)

CICADELLIDAE, SPECIES OF (HOMOPTERA) CINARA SP. (APHIDIDAE) (HOMOPTERA) COREIDAE, SPECIES OF (HEMIPTERA) CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA) (CULEUPTERA)
CYNIPIDAE, SPECIES OF (HYMENOPTERA)
DERAEOCORIS SP. (MIRIDAE)
(HEMIPTERA) (HEALPHERA)

DRYOCOSTES AUTOGRAPHUS (RATZEBURG)

(SCOLYTIDAE) (COLEOPTERA)

EMPUASCA SP. (CICADELLIDAE)

(HOMOPTERA) ERGATES FABER (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA) ERIOSOMA SP. (APHIDIDAE) (HOMOPTERA) (HMMUPIERA)
FRANKLINIELLA INTONSA (TRYBOM)
(THRIPIDAE) (THYSANOPTERA)
GEOMETRIDAE, SPECIES OF
(LEPIDOPTERA) GRAPHOLITHA SP. (OLETHREUTIDAE) (LEPIDOPTERA) (LEPIDOPTERA)

GRAPHOLITHA FUNEBRANA TREITSCHE
(OLETHEUTIDAE) (LEPIDOPTERA)

HERCULIA SP. (EVRALIDAE)

(LEPIDOPTERA)

HYLASTES ATTENDATUS ERICHSON
(SCOLYTIDAE) (COLEUPTERA)

HYLASTES DPACUS ERICHSON (SCOLYTIDAE)
(COLEUPTERA)

HYLASTES DPACUS ERICHSON (SCOLYTIDAE)
(COTTERA)

HYLEMYA SP. (ANTHONYTIDAE)
(CIPTERA)

HYLEMYA SP. (ANTHONYTIDAE)
(CIPTERA) HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA) (CULEUPTERA)
HYLURGOPS PALLIATUS (GYLLENHAL)
(SCOLYTIDAE) (COLEOPTERA)
IDIOCERUS SP. (CICADELLIDAE)
(HOMOPTERA) IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA) IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA) LASPEYRESIA SP. (OLETHREUTIDAE) (LEPIDOPTERA) (LEPIDUPTERA)
LASPEYRESIA SPLENDANA (HUBNER)
(OLETHREUTIDAE) (LEPIDOPTERA)
LASPEYRESIA STROBILIELLA (LINNAEUS)
(OLETHREUTIDAE) (LEPIDOPTERA) LEUCASPIS LOEWI COLVEE (DIASPIDIDAE)
(HOMOPTERA) (HUMUPIEMA)
LEUCOPTERA SCITELLA (ZELLER)
(LYONETIIDAE) (LEPIDOPTERA)
HAMESTRA BRASSICAE (LINNAEUS)
(NOCTUIDAE) (LEPIDOPTERA)
MEGASTIGMUS STROBILOBIUS RATZEBURG (TORYMIDAE) (HYMENOPTERA) (TORYMIDAE) (HYMENDPIERA)
MEGASTIGMUS SUSPECTUS BORRIES
(TORYMIDAE) (HYMENDPIERA)
MEGASTIGMUS SUSPECTUS PINSAPINIS HOFFHEYER (TORYMIDAE) (HYMENOPTERA) MESAPAMEA SECALIS (LINNAEUS)
(NOCTUIDAE) (LEPIDOPTERA)
MOLORCHUS SP. (CERAMBYCIDAE)
(COLEOPTERA) MOLORCHUS MINOR (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA) MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)
NOCTUA SP. (NOCTUIDAE)
(LEPIDOPTERA)
NOCTUA PRONUBA LINNAEUS (NOCTUIDAE) (LEPIDOPTERA) (LEPIDOPTERA)
MOCIUIDAE, SPECIES UF (LEPIDOPTERA)
DLETHREUTIDAE, SPECIES UF
(LEPIDOPTERA)
ORTHOTOMICUS EROSUS (MOLLASTON)
(SCOLVITIDAE) (COLEOPTERA)
ORTHOTYLUS ERICETORUM (FALLEN)
(HRIDAE) (HEMIPTERA)

HEST GERMANY (CONTINUED):
PHYLLAPHIS FACI (LINNAEUS) (APHIDIDAE)
(HOMOPTERA)
PISSODES SP. (CURCULIONIDAE)
(COLEOPTERA)
(COLEOPTERA)
PITYOGENES BIDENTATUS (HEBBST)
(SCOLYTIDAE) (COLEOPTERA)
PITYOGENES BIDENTATUS (HEBBST)
(SCOLYTIDAE) (COLEOPTERA)
PLYTOGENES CHALLOGRAPHUS (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA)
PLAGIDMOIDS SP. (CERAMPUS CLOBE)
(COLEOPTERA)
PLEMEIRELLA ABIETINA (SEITNER)
(CECIDOMYITIDAE) (OTTERA)
PSILA NERICORNUS METOR (PSILIDAE)
(COLEOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE (COLEOPTERA)
PHAGDLETIS CERASI (LINNAEUS)
(CERAMBYCIDAE) (COLEOPTERA)
PHAGDLETIS CERASI (LINNAEUS)
(HOMOPTERA)
RYMCHAENUS FAGI (LINNAEUS)
(CHRULIDIOTERA)
RHYMCHAENUS FAGI (LINNAEUS)
(CURCULIONIDAE)
CURPCULIONIDAE)
CURCULIONIDAE)
CURCULIONIDAE)
CUCLEOPTERA)
SAPERDA SP. (CERAMBYCIDAE)
COLLOPTERA)
SCOLYTUS PS. (SCOLYTIDAE)
(COLLOPTERA)

SCOLVTUS INTRICATUS (PATZEBURG)

(SCOLVTIDAE) (COLEDPTERA)

STREY, (STREIDAE) (WYMENOPTERA)

STREY, (STREIDAE) (WYMENOPTERA)

STREY, (STREIDAE) (WYMENOPTERA)

STREIDAES SPECIES OF (WYMENOPTERA)

STREIDAES SPECIES OF (WYMENOPTERA)

STREIDAES SPECIES OF (WYMENOPTERA)

TAPHROBANCHUS SP. (SCOLVTIDAE)

(COLEOPTERA)

TETROPTUM SP. (CERAMBYCIDAE)

(COLEOPTERA)

THE STANGHUM (LINNAEUS)

(COLEOPTERA)

THE STANGHUM (LINNAEUS)

(THYSANOPTERA)

TOMICUS PRIESTAMEN (LINNAEUS)

(STRICIDAE)

(COLEOPTERA)

TOMICUS PRIESTO

THE STREIDAES

(SCOLVTIDAE) (COLEOPTERA)

TOMICUS PRIESTO

(WYMENOPTERA)

UROCERUS SP. (STRICIDAE)

(WYMENOPTERA)

UROCERUS SP. (STRICIDAE)

(WYMENOPTERA)

UROCERUS GIGAS CIGAS (LINNAEUS)

(STRICIDAE) (WYMENOPTERA)

UROCERUS GIGAS GIGAS (LINNAEUS)

(STRICIDAE) (WYMENOPTERA)

UROCERUS GIGAS TAIGANUS BRASON

(STRICIDAE) (WYMENOPTERA)

UROCERUS GIGAS TAIGANUS BRASON

(STRICIDAE) (WYMENOPTERA)

UROCERUS GIGAS TAIGANUS BRASON

(STRICIDAE) (WYMENOPTERA)

VENOTRECHUS SP. (CERAMBYCIDAE)

MEST GERMAY(T))

LASPEYRESIA SP. (CLETHREUTIDAE)

(CEPTODOTERA)

LEUCOPTERA SCITELLA (ZELLER)

ELAPHDION SP. (CEMAMSYCIONE)
(COLEOPTERA)
WEST PACIFIC (COUNTRY-?);
ANDHALA SP. (SCARBABEIDAE)
(COLEOPTERA)
YUGGSLAVIA;
ANTHANIA SP. (BUPPESTIDAE)
(CURCULIO ELEPHAS (GYLLENHAL)
(CURCULIONIDAE) (COLEOPTERA)
FRANKLINIELLA INTONSA (TRYBON)
(THRIPIDAE) (THYSANDPTERA)
GELECHIDAE, SPECIES OF
(LEPIDOPTERA)
GRACILARIDAE, SPECIES OF
(LEPIDOPTERA)
GRAPHOLITHA SP. (DLETHREUTIDAE)
(LEPIDOPTERA)
LASPEVRESIA SP. (DLETHREUTIDAE)
(LEPIDOPTERA)
LOBESIA BOTHANA (MUBRED)
(CUETHBEUTIDAE) (LEPIDOPTERA)
LOBESIA BOTHANA (SCHIFFERHULER)
(OLETHBEUTIDAE) (LEPIDOPTERA)
SOCLYTIOAL, SPECIES OF
(COLEOPTERA)
SIRICIDAE SPECIES OF
(COLEOPTERA)
SIRICIDAE SPECIES OF
(COLEOPTERA)
SIRICIDAE SPECIES OF
(COLEOPTERA)
SIRICIDAE SPECIES OF (HYMENOPTERA)
TETROPIUM CASTANEUM (LINNAEUS)
(CEPHABUTIDAE) (COLEOPTERA)

ZAIREI
CRYPTOPHLEBIA LEUCUTRETA (MEYRICK)
(OLETHBEUTIDAE) (LEPIDOPTERA)

(LYONETIIDAE) (LEPIDOPTERA)
EST INDIES (COUNTRY-7):
ELAPHIDION SP. (CERAMBYCIDAE)

		INTE	RCEPT		
PEST AND HOST	COUNTRY OF Origin	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20252187	P A G A T I O N	COLLECTED IN-
ARTACRIS MACRORHYNCHUS (NALEPA) (ERIOPHYIDAE)	FRANCE, ISRAEL(?)		2		MA, NY
ACER PSEUDOPLATANUS (LEAF) BREVIPALPUS SP, (TENUFALPIDAE) CALATHEA SP, (LEAF) CHAMAEDOREA SP, (LEAF) CITRUS PARADISI (FRUIT) CITRUS PARADISI (FRUIT)	CURA, MEXICO	5	1	••••	Sc, TX
MUSA SP. (FRUIT) EDIETRANYCHUS SP. (TETRANYCHIDAE) RIBES SP. (LEAF) RUBUS SP. (LEAF)	FRANCE(?), UNKNOWN	••••	2	••••	MA
LORRYIA SP. (TYDEIDAE)	JORDAN	1			мі
PRUNUS SP. (LEAF) LORRYIA FIRMOSA CODREMAN (TYDEIDAE) CITRUS LIMON (FRUIT) CITRUS SINEMSIS (FRUIT) CITRUS SINEMSIS (FRUIT) CITRUS SINEMSIS (FRUIT)	ISRAEL, ITALY, MEXICO, PORTUGAL, SPAIN, TUNISIA, UNKNOWN.	16	9	••••	BA, MA, HI, TX.
PSIDIUM GUAJAVA (FRUIT) LORRYIA MARCANDREI BAKER (TYDEIDAE)	MEXICO	1			Tx
CHAMAEDDREA SP. (LEAF) RETRACRUS JOHNSTONI KEIFER (SIERRAPHYTOPTIDAŁ) CHAMAEDDREA OBLUNGATA (LEAF)	WEXICO	34	••••	••••	тх
CHAMAEDOREA SP. (LEAF) TENUIPALPUS JAPONICUS NISHIO (TENUIPALPIDAE) DIOSPYROS KAKI (FRUIT)	JAPAN	7	1	••••	CA
DIOSPYROS KAKT (STEM) TETRAN/CHUS SP. (FETPAN/CHIDAE) CHYSANTHEMUM SP. (FLONEM) CITINUS LIMON (FRUIT) CITINUS SINENSIS (FRUIT) CODIAEUN VARIEGATUM (LEAF) DIANTHUS SP. (FLONER) DPACAEWA MARGINATA (LEAF) FICUS CARICA (FRUIT) GANDENIS SP. (LEAF) HIBISCUS SP. (LEAF) HIBISCUS SP. (LEAF) MALUS SYLVESTRIS (FRUIT) PLANT (UNIDENTIFIED) ROSA SP. (LEAF) TAGETES SP. (FLONER)	AUSTRALIA, BAHAMAS, COLOMBIA, FRANCE, GUARGHALA, HAMAII, ITALV, JAPAN, MEXICO, UNKNOWN, MEST GERMANY,	11	1	9	BA, CA, MI, LA, MA, MI, PR, TX,
TYDEUS SP, (TYDEIDAE). CITRUS AURANTFICIA (FRUIT) CITRUS LIMON (FRUIT) CITRUS SINEMSIS (FRUIT) CYMBOPUGAN CITROTUS (LEAF) DIUSPYROS SP, (FRUIT) ECHINOFOSSULOCACTUS PENTACANTHUS (STEM) LAURUS SP, (FRUIT) MALUS SP, (FRUIT) MALUS SP, (FRUIT) ORCHID (LEAF) PERSEA SP, (FRUIT) PSIDIUM GUAJAVA (FRUIT) PSIDIUM SP, (FRUIT) PVINUS COMMUNIS (FRUIT) RUBUS SP, (LEAF)	MALAYSIA, MEXICO, PORTUGAL, UNITED KINGDOM.		-		СА, МА, МҮ, ТХ.
TYDEUS CAUDATUS (DUCES) (CYYDEIDAE) CITRUS LIPON (FRUIT) LAURUS NOBILIS (LEAF) LAURUS SP. (LEAF) RIBES SP. (LEAF) SECHIUM EDULE (FRUIT)	FRANCE(?), ITALY, PORTUGAL, SPAIN.	3	5	••••	MA, MI

ACER:
ARTACRIS MACRORHYNCHUS (NALEPA) (ERIOPHYIDAE)

CALATHEAT RREVIPAL PUS SP. (TENUIPAL PIDAE) (ACARINA) BREVIPALPUS SP. (TENUIPALPIDAE) (ACAKINA)
CHAMAEDDREA:
BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)
LORRYIA MARCANDREI BAKER (TYDEIDAE) (ACARINA)
RETRACRUS JOHNSTONI KEIFER (SIERRAPHYTOPTIDAE) (ACARINA)

CHRYSANTHEMUM TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)

TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)
CITRUS AURANIFICILAI
TYDEUS SP. (TYDEIDAE) (ACARINA)
CITRUS LIMONI
LORRYIA FORMOSA COOREMAN (TYDEIDAE) (ACARINA)
TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)
TYDEUS SP. (TYDEIDAE) (ACARINA)
TYDEUS SP. (TYDEIDAE) (ACARINA)
TYDEUS CAUDATUS (DUDES) (TYDEIDAE) (ACARINA)

CITRUS PARADISI:

BREVIPAL PUS SP. (TENUIPAL PIDAE) (ACARINA)

BREVIPALPUS SP. (TENUIPALPIDAE) (ACAMINA)
CITRUS SINENSIS:
BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)
LORRYIA FORMOSA COOREMAN (TYDEIDAE) (ACARINA)
TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA) TYDEUS SP. (TYDEIDAE) (ACARINA)

CODIAFUM. TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)

CYMBOPOGAN: TYDEUS SP. (TYDEIDAE) (ACARINA)

DIANTHUS: TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA) DIOSPYRUS: TENUIPALPUS JAPONICUS NISHID (TENUIPALPIDAE) TYDEUS SP. (TYDEIDAE) (ACARINA)

TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)

ECHINOFOSSULOCACTUS: TYDEUS SP. (TYDEIDAE) (ACARINA)

TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)

GARDENIA: TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)

HIBISCUS: TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)

IMPATIENS: TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)

LAURUS: TYDEUS SP. (TYDEIDAE) (ACARINA)
TYDEUS CAUDATUS (DUGES) (TYDEIDAE) (ACARINA)

MALUS: TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA) TYDEUS SP. (TYDEIDAE) (ACARINA) BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)

ORCHID: TYDEUS SP. (TYDEIDAE) (ACARINA)

PERSEAS TYDEUS SP. (TYDEIDAE) (ACARINA) PRUNUSI LORRYIA SP. (TYDEIDAE) (ACARINA) PSIDIUMI IDIUM: LORRYIA FORMOSA COOREMAN (TYDEIDAE) (ACARINA) TYDEUS SP. (TYDEIDAE) (ACARINA)

PYRUS: TYDEUS SP. (TYDEIDAE) (ACARINA)

RIRES: EUTETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA) TYDEUS CAUDATUS (DUGES) (TYDEIDAE) (ACARINA) ROSA: TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)

TETRANTCHUS SP. (TETRANYCHIDAE) (ACARINA)
TYDEUS SP. (TYDEIDAE) (ACARINA) SECHIUM: TYDEUS CAUDATUS (DUGES) (TYDEIDAE) (ACARINA)

TAGETES: TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)

HITES INTERCEPTED WITH HOSTS UNKNOWN

PLANT: TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA) AUSTRALIA: TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)

BAHAMAS: TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)

COLOMBIA: TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)

CUBA: RREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)

ECUADOR: TYDEUS SP. (TYDEIDAE) (ACARINA)

FRANCE:
ARTACRIS MACRORHYNCHUS (NALEPA)
(ERIDPHYIDAE) (ACARINA)
TETRANYCHUS SP. (TETRANYCHIDAE)
(ACARINA)
TYDEUS SP. (TYDEIDAE) (ACARINA)

FRANCE(?):
EDIETRANYCHUS SP. (TETRANYCHIDAE)
(ACARINA)
TYDEUS CAUDATUS (DUGES) (TYDEIDAE)
(ACARINA)

GUATENALA: TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)

HAWATT: TETRANYCHUS SP. (TETRANYCHIDAE) (ACARTNA)

ISRAELI LORRYIA FORMOSA COUREMAN (TYDEIDAE) (ACARINA) ISRAEL(?): ARTAERIS MACRORHYNCHUS (NALEPA)

(ERIOPHYIDAE) (ACARINA)

ITALY:
LORRYIA FORMOSA COOREMAN (TYDEIDAE)

(ACARINA)
TETRANYCHUS SP. (TETRANYCHIDAE)
(ACARINA)
TYDEUS SP. (TYDEIDAE) (ACARINA)
TYDEUS CAUDATUS (DUGES) (TYDEIDAE)
(ACARINA)

JAPANI
TENUIPALPUS JAPONICUS NISHIO
(TENUIPALPIDAE) (ACARINA)
TETRANYCHUS SP. (TETRANYCHIDAE)
(ACARINA)
TYOEUS SP. (TYDEIDAE) (ACARINA)

TYDEUS SP. (TYDEIDAE) (A JOPDAN: LORRYIA SP. (TYDEIDAE) (ACARINA)

MALAYSIAI
TYDEUS SP, (TYDEIDAE) (ACARINA)
MEXICOI
BREVIPALPUS SP, (TENUIPALPIDAE)
(ACARINA)
LORNYIA FORMOSA COOREMAN (TYDEIDAE)
(ACARINA)
LORNYIA MARCANOREI BAKER (TYDEIDAE)
(ACARINA)

RETRACRUS JOHNSTONI KEIFER
(SIERRAPHYTOPTIDAE) (ACARINA)
TETRANYCHUS SP. (TETRANYCHIDAE)
(ACARINA)
TYDEUS SP. (TYDEIDAE) (ACARINA)

PORTUGAL:
LURRYIA FORMUSA COOREMAN (TYDEIDAE)
(ACARINA)
TYDEUS SP. (TYDEIDAE) (ACARINA)
TYDEUS CAUDATUS (DUGES) (TYDEIDAE)
(ACARINA)

SPAIN: LORRYIA FORMOSA COOREMAN (TYDEIDAE) (ACARINA) TYDEUS CAUDATUS (DUGES) (TYDEIDAE) (ACARINA)

TUNISIA: LORRYIA FORMOSA COOREMAN (TYDEIDAE) (ACARINA)

UNITED KINGDOM:
TYDEUS SP. (TYDEIDAE) (ACARINA)
UNNNOMN:
EDIETRANYCHUS SP. (TETRANYCHIDAE)
(ACARINA)
LORRYIA FORMOSA COUREMAN (TYDEIDAE)
(ACARINA)
TETRANYCHUS SP. (TETRANYCHIDAE)
(ACARINA)

WEST GERMANY:
TETRANYCHUS SP. (TETRANYCHIDAE)
(ACARINA)

			NUMBER RCEPTI		
PEST AND HOST	COUNTRY OF Origin	CONSUMPTION	N O N E N T R Y	P R O P A G A T I O N	COLLECTED IN-
ACHATINA SP. (ACHATINIDAE)	GHANA, DKINAWA	2	••••	••••	MA, NC
CARGO ACHATINA ACHATINA (LINNAEUS) (ACHATINIDAE)	GHÁNÁ	5	••••	••••	MA
CARGO ACHATINA FULICA BOWDICH (ACHATINIDAE), BAGGAGE CARGO	GUAM, HAWAII, NIGERIA	7	••••	1	CA, HI, MA
ORCHID (PLANT) ARCHACHATINA 3P, (ACHATINIDAE)	IVORY COAST	• • • •	••••	1	NY
BRADYBAENA SP. (BRADYBAENIDAE)	SINGAPORE	••••	• • • •	1	NY
BRADYBAENA SEROTINA A. ADAMS (BRADYBAENIDAE)	OKINAWA	4	••••	••••	CA, LA
CONTAINER BRADYBAENA SIMILARIS (FERUSSAC) (BRADYBAENIDAE)	HAWAII, REPUBLIC OF CMINA	2	****	5	CA, HI
CEPAEA HORTENSIS (MULLER) (MELICIDAE)	ITALY	1	••••		LA
CEPAEA NEMORALIS (LINNAEUS) (HELICIDAE)	WEST GERMANY	1	• • • •	••••	MA
COCMICELLA SP, (HELICIDAE). ALLIUM AMPELOPRASUM (LEAF) APIUM GRAVEOLENS VAR, DULCE (LEAF) CARGO	MOROCCO, SPAIN	1	2	1	NY, VA, VI
MENTHA SP, (CUTIING) (COMLICELLA BARBARA (LINNAEUS) (HELICIDAE)	FRANCE, GREECE, PORTUGAL, SPAIN,	8	••••	2	FL, LA, MA, SC.
CLEA SP. (STEM) PLANT (UNIDENTIFIED) ROSA SP. (PLANT) COCHLICELLA VENTROSA (FERUSSAC) (HELICIDAE) HENTHA SP. (LEAF) PINUS SP. (COME) PLANT (UNIDENTIFIED) SEDUM SP. (PLANT)	ITALY, PORTUGAL	s	••••	2	MA, NY

		INTE	NUMBER RCEPTIONS	
PEST AND MOST	COUNTRY Of Origin	0 0 2 5 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	P R O A A S A A T T I A R O Y	COLLECTED IN-
MELICELLA SP. (MELICIDAE)	CAMARY ISLANDS, FRANCE, GREECE, ISRAEL, ITALY, LEBANDY, PORTUGAL, SPAIN, SPAIN(?), UNITED KINGDOM, UNKNOWN.	29	11 10	AL, CT, DE, FL, IL, MA, MD, ME, MI, NC, NY, PA, PR, SC, VI
HELICELLA CANDIDULA (STUDER) (HELICIDAE)	FRANCE	1		. LA
HELICELLA CAPERATA (MONTAGU) (HELICIDAE)	GREECE, ITALY	4	••••	. FL, LA
CONTAINER HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE)	GREECE, ITALY, PORTUGAL, SPAIN	11	1	FL. LA. MA. NY.
HELICELIA CRETICA (FERUSSAC) (HELICIDAE)	GREECE, ITALY	4	••••	. LA
MELICELLA ELEGANS (GMELIN) (HELICIDAE)	FRANCE	1	• • • • • • • • • • • • • • • • • • • •	. LA
HELICELLA JOPPENSIS (ROTH) (HELICIDAE)	ISRAEL	5	••••	. мү
HELICELLA KRYNICKII (ANDRZEJOHSKI) (HELICIDAE)	TURKEY	1		. LA
HELICELLA MARITIMA (DRAPARNAUD) (HELICIDAE)	ITALY	6		. MA, NY
MELICELLA STRIATA (MULLER) (MELICIDAE)	ITALY	5	••••	. LA

		INTE	NUMBER RCEPT: IN	UNS	
PEST AND HOST	COUNTRY OF Origin	C D Z S U M P T H O Z	20 N E N T R Y	P R O P A G A T I O N	COLLECTED IN-
HELICELLA TROCHOIDES (POIRET) (HELICIDAE)	FRANCE	1			LA
FLOWERS (DRIED) HELICELLA VARIABILIS (DRAPARNAUD) (HELICIDAE)	SPAIN	1			LA
CARGO (MOUSEMOLO GOODS) CARGO (MOUSEMOLD GUODS) CONTAINES CONTAINES	ITALY, SPAIN	3	••••	••••	FL, LA
HELICIDAE, SPEICES OF	JAPAN			1	CA
CODIAEUM SP. (PLANT) HELIX APERTH BURN (HELICIDAE) BAGGAGE BRASSICA OLERACEA VAR. CAPITATA (LEAF)	ITALY	6	1	••••	FL, LA, MA, PA.
CONTAINER HELIX SP, (HELICIDAE). BAGGAGE SRASSICA OLERACEA VAR. CAPITATA (LEAF) CALLUNA SP, (PLANT) CUTTING (UNIDENTIFIED) CYNARA SCOLYMUS (LEAF) LEAF (UNIDENTIFIED) PLANT (UNIDENTIFIED) PLANT (UNIDENTIFIED) PLANT (UNIDENTIFIED) ROSA SP, (FLOMER) ROSMARINUS SP, (STEM)	AZORES, CHILE, CYPRUS, FRANCE, GREECE, HUNGARY, IRELAND, ITALY, ITALY(7), HALTA, MEXICO, PORTUGAL, SPAIN, UNKNOWN, WEST GERMANY.	24	3	7	MA, ME, MI, NY, OH, PR, VA, VI,
SIORES **ELIX ASPERSA MULLER (HELICIDAE)	ARGENTINA, AUSTRALIA, AZORES, CANADA(7), CHILE, FRANCE, GREECE, GUATEMALN, ITALY, LEBANON, MALTA, MEXICO, NEW ZEALAND, PORTUGAL, SPAIN, UNKNOHN, WEST GERMANY, YUGOSLAVIA.	41	5	7	CA, FL, IL, LA, MA, MD, MI, NY, PA, SC, TX, VA.
STORES (OF SHIP) TILLANDIA SP, (LEAF) TREVESIA SP, (LEAF) TREVESIA SP, (LEAF) BAGGAGE TELIX POMATIA LINNAEUS (HELICIDAE). BAGGAGE TELIX POMATIA LINNAEUS (HELICIDAE). BAGGAGE LAMELLAXIS GRACILIS (HUTTON) (SUBULINIDAE). PLATYCERTUM SP, (PLANT) LEMMANNIA POIRIERI (MABILLE) (LIMACIDAE), PHILODENDRON SP, (STEM)	LEBANON	1		1	FL

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PEST AND HOST	COUNTRY OF Origin	CONSUMPTION	202 E 2 T R Y	PROPAGATION	COLLECTED IN-	
MILAX GAGATES (DRAPARNAUD) (LIMACIDAE)	COLOMBIA, VENEZUELA	••••	ī	1	FL, LA	
HONACHA SP. (HELICIDAE)	YUGOSLAVIA	1		••••	ME	
MONACHA CARTHUSIANA (MULLER) (HELICIDAE)	ITALY	1			FL	
CONTAINER MONACHA SYRIACA (EHRENBERG) (HELICIDAE)	ISRAEL	3	••••	••••	NY	
LIMONIUM SP. (STEM) ROSA SP. (STEM) OTALA SP. (HELICIDAE) BAGAGE BRASSICA OLERACEA VAR. BOTRYTIS (LEAF) CONTAINER LACTUCA SATIVA (LEAF)	BERNUDA, CRETE, CUBA, GREECE, ITALY, PORTUGAL, SPAIN(?), UNKNOHN,	17	5	5	FL, LA, MA, MI, NY, PR, SC, VA.	
MAIL OPUNTIA SP. (LEAF) SEED (UNIDENTIFIED) STORES OTALA LACTEA (MULLER) (HELICIDAE)		1 39	1 6		NY, VA	
CARRO (MOUSEHOLD GOODS) CONTAINER HOLD (OF SHIP) HARCISSUS SP. (PLANT) SHIP (ON DECK) STORES PALLIFERA SP. (PHILOMYCIDAE) BROMELIAD (LEAF) ORGHID (LEAF) ORGHID (LEAF) ORGHID (LEAF)	COSTA RICA, MEXICO	••••	••••	6	CA, FL, TX	
TILLANDSIA SP. (LEAF) PALLIFERA COSTARICENSIS (MORCH) (PHILOMYCIDAE) BROMELIAD (LEAF) BROMELIAD (PLANT) ORCHIO (PLANT)	CUSTA RICA, GUATEMALA, MEXICO	••••	••••	5	CA, LA	
TILLANDSIA SP. (LEAF) PALLIFERA COSTARICENSIS ALTICOLA H. B. BAKER (PHILOMYCIDAE) BROMELIAD (LEAF)	COSTA RICA	••••	••••	5	LA	
BROMELIAD (PLANT) PALLIFERA COSTABLEENSIS CROSSEANUS (STREBEL & PFEFFER) (PHILOHYCIDAE)	GUATEMALA	••••	••••	1	LA	
BROMELIAD (LEAF) RUMINA DECOLLATA (INNAEUS) (SUBULINIDAE) BAGGAGE CARYA ILLINDINENSIS (ROOT) CORTANDRUM SATIYUM (LEAF) CRATAEGUS SP, (LEAF)	HEXICO	3	••••	2	тх	
PLANT (UNIDENTIFIED) SUBULINA DCIONA (BRUGUIERE) (SUBULINIDAE) BROMELIAD (PLANT) ORCHID (LEAF) PLANT (UNIDENTIFIED)	HAMAII, HONDURAS, NICARAGUA, PANAMA, PHILIPPINES.	1	••••	5	CA, LA	
SPATHIPHYLLUM SP. (ROOT) SUCCINEA SP. (SUCCINEIDAE)					FL	
SUCCINEA HORTICOLA (REINHARDT) (SUCCINEIDAE),,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	JAFAN	• • • •	••••	2	CA, FL	

		RCEPTI			
COUNTRY OF Origin	C O N S U M P T I O N	N O N E N T R Y	P R O P A G A T I O N	COLLECTED IN-	
SOUTH AFRICA, SPAIN	••••	1	1	PR# VI	
		7	S	FL, LA, MA, MI, NY, PA, SC, TX,	
BRAZIL, DUMINICAN REPUBLIC, ECUADOR, JAMAICA, NICARAGUA, PUERTO RICO, ST. CROIX.	3	••••	8	FL, NY, PR	
MEXICO, PERU,					
EL SALVADOR	• • • •	• • • •	1	LA	
COLOMBIA, DOMINICA, DOMINICAN REPUBLIC, IVORY COAST, PUERTO RICO, REPUBLIC OF CHINA, ST, LUCIA, TAHITI, TRINIDAD & TOBAGO,	8	••••	9	CA, NY, PR, VI.	
	OF ORIGIN SOUTH AFRICA, SPAIN	COUNTRY OF OF ORIGIN BRAZIL, DOMINICAN REPUBLIC, ECUADOR, JAMAICA, NICARAGUA, PUERTO RICO, ST. CROIX. COLOMBIA, COSTA RICA, ECUADOR, MEXICO, PERU, EL SALVADOR	BRAZIL, DOMINICAN REPUBLIC, ECUADOR, JAMAICA, NICARAGUA, PUERTO RICO, ST. CROIX. EL SALVADOR	COUNTRY OF OF OF OF ORIGIN N ORIGIN N N ORIGIN N N ORIGIN N N ORIGIN N N OR OR OR OR OR OR OR OR	

TAB-U-LATION OF HOLLU'SKS

		INTE	NUMBER RCEPTI	UNS	
	COUNTRY	C		R	
PEST AND HOST	OF	8 U	, N	P	COLLECTED IN-
	ORIGIN	M	N	Ĝ	
		Ť	N T	Ť	
		Ö N	Ř	0	
VERONICELLA LUZONICA GRAY (VERONICELLIDAE)	PHILIPPINES			1	CA
PLATYCERIUM SP. (PLANT) VERONICELLA MORELETI CROSSE & FISCHER (VERONICELLIDAE) BROMELIAD (LEAF) CHAMACODREA SP. (LEAF) CITRUS AURANIFOLIA (FRUIT)	ECUADOR, GUATEMALA, MEXICO, UNKNOWN,	5	••••	3	CA, FL, TX
ORCHIO (LEAF) ORCHIO (STEM) VERDNICELLA SLOANII (CUVIER) (VERONICELLIDAE)	. JAMAICA	1			FL

CONTAINER:

ALL TUME COCHLICELLA SP. (MELICIDAE) (MOLLUSCA)
THEBA SP. (MELICIDAE) (MOLLUSCA)
THEBA PISANA (MULLER) (MELICIDAE) (MOLLUSCA) ANANAST VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA) ANTHEMIST VAGINULUS PLEBETUS FISCHER (VERONICELLIDAE) (MOLLUSCA) (MULLUSCA)
ANTHURIUM:
VAGINULUS SP. (VERONICFLLIDAE) (MULLUSCA)
VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE) (MOLLUSCA)
VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA) APIUM: COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)
HELICELLA SP. (MELICIDAE) (MOLLUSCA)
OTALA VERMICULATA (MULLER) (MELICIDAE) (MOLLUSCA)
THEBA PISANA (MULLER) (MELICIDAE) (MOLLUSCA) ASPARAGUS: HELICELLA SP. (HELICIDAE) (MOLLUSCA) BORAGOL COCHLICELLA BARBARA (LINNAEUS) (HELICIDAE) (MOLLUSCA)
THEBA PISANA (MULLER) (MELICIDAE) (MOLLUSCA) BRASSICAL HELICELLA SP. (HELICIDAE) (MOLLUSCA) HELICELLA SP. (HELICIDAE) (MOLLUSCA)
HELITA APPATA BOWN (HELICIDAE) (MOLLUSCA)
HELITA SP. (HELICIDAE) (HOLLUSCA)
OTALA SP. (HELICIDAE) (MOLLUSCA)
OTALA SP. (HELICIDAE) (MOLLUSCA)
OTALA SP. (HELICIDAE) (MOLLUSCA)
THEBA PLANTACULATA (MULLER) (MELICIDAE) (MOLLUSCA)
THEBA PLANTACULATA (MULLER) (MELICIDAE) (MOLLUSCA)
VERONIFICIA SP. (VERONICELLIDAE) (MOLLUSCA) RROMELIAD:
HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA) PALLIFERA SP. (PHILOMYCIDAE) (MOLLUSCA)
PALLIFERA COSTARICENSIS (MOPCH) (PHILOMYCIDAE) (MOLLUSCA)
PALLIFERA COSTARICENSIS ALTICOLA M. B. BAKER (PHILDMYCIDAE) (MOLLUSCA)
PALLIFFRA CUSTARICENSIS CROSSEANUS (STREBEL & PFEFFER) (PHILOMYCIDAE) (MOLLUSCA)
SUBULINA UCTONA (BRUGUIERE) (SUBULINIDAE) VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE)

VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE) (MOLLUSCA) VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)
VERONICELLA MORELETI CROSSE & FISCHER (VERONICELLIDAE) (MOLLUSCA) CALLUNA:
HELIX SP. (HELICIDAE) (MOLLUSCA) CARDUUS: HELICELLA SP. (HELICIDAE) (MOLLUSCA) SUCCINEA SP. (SUCCINEIDAE) (MOLLUSCA) CARYA: RUMINA DECOLLATA (LINNAEUS) (SUBULINIDAE) (MOLLUSCA) CHAMAEDUREA: VERONICELLA MORELETI CROSSE & FISCHER (VERONICELLIDAE) (MOLLUSCA) CHRYSANTHEMUM HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA) VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA) CITRULLUS:
HELICELLA SP. (HELICIDAE) (MOLLUSCA)
CITRUS AURANTIFOLIA: VERONICELLA MORELETI CROSSE & FISCHER (VERONICELLIDAE) (MOLLUSCA) CITRUS LIMONS

HELICELLA SP. (HELICIDAE) (MOLLUSCA)

(MOLLUSCA)

COCCOLOBA: VERONICELLA SLOANII (CUVIER) (VERONICELLIDAE)

MELICIDAE, SPEICES OF (MOLLUSCA)
VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

BRADYBAENA SEROTINA A. ADAMS (BRADYBAENIDAE) (MOLLUSCA) (MOLLUSCA)
CEPAEA HORTENSIS (MULLER) (MELICIDAE) (MOLLUSCA)
MELICELLA SP, (MELICIDAE) (MOLLUSCA)
MELICELLA CAPERATA (MONTAGU) (MELICIDAE) CHOLL USCA1 HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE) (MOLLUSCA) (MOLLUSCA)

HELICELLA CRETICA (FERUSSAC) (MELICIDAE)

(MOLLUSCA)

HELICELLA VIRGATA DACOSTA (MELICIDAE) (MOLLUSCA)

HELIX APERTA BORN (MELICIDAE) (MOLLUSCA)

MELIX ASPERSA MULLER (MELICIDAE) (MOLLUSCA)

MONACHA CARTMUSIANA (MULLER) (MELICIDAE) MONALORA CARINOSIANA (MULLUSCA)
OTALA SP. (HELICIDAE) (MULLUSCA)
OTALA VERMICULATA (MULLER) (HELICIDAE) (MULLUSCA)
THEBA PISANA (MULLER) (MELICIDAE) (MULLUSCA) CORDYLINE: BRADYBAENA SIMILARIS (FERUSSAC) (BRADYBAENIDAE) (MULLUSCA) RUMINA DECOLLATA (LINNAEUS) (SUBULINIDAE) (MOLLUSCA) CRATAEGUS: RUMINA DECOLLATA (LINNAEUS) (SUBULINIDAE) (MOLLUSCA) CUCUMISE VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA) CYNARA: HELIX SP. (HELICIDAE) (MOLLUSCA) DACUS: MILAX GAGATES (DRAPARNAUD) (LIMACIDAE) (MOLLUSCA) DELONIX:
VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA) DIEFFENBACHIA:
VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE) (MOLLUSCA) DRACAENA: ARCHACHATINA SP. (ACHATINIDAE) (MOLLUSCA)
VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA) ECHINODORUS: VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE) (MOLLUSCA) EPIDENDRUM;
PALLIFERA SP. (PHILOMYCIDAE) (MOLLUSCA) ERYNGIUM:
VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA) EUPHORBIA: HELICELLA SP. (HELICIDAE) (MOLLUSCA) VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA) FOENICULUM: HELICELLA SP. (HELICIDAE) (MOLLUSCA) HELICELLA SP. (HELICIDAE) (MOLLUSCA) HOLD: OTALA VERMICULATA (HULLER) (HELICIDAE) (MOLLUSCA) HYDRANGEA: HELICELLA SP. (HELICIDAE) (MOLLUSCA) I POMOFA: VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA) KALANCHOE: VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA) LACTUCAR HELICELLA SP. (HELICIDAE) (MOLLUSCA) OTALA SP. (HELICIDAE) (MOLLUSCA) THEMONIUM:

MONACHA SYRIACA (EHRENBERG) (HELICIDAE) (MOLLUSCA)

THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA) HELICELLA SP. (HELICIDAE) (MOLLUSCA)

MENTHA:
COCHLICELLA SP. (MELICIDAE) (MOLLUSCA)
COCHLICELLA VENTROSA (FERUSSAC) (MELICIDAE) (MOLLUSCA)

HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE)

(MOLLUSCA)
HELIX SP. (HELICIDAE) (MOLLUSCA)

NARCT SSUS OTALA VERMICULATA (MULLER) (HELICIDAE) (MOLLUSCA)

COCHLICELLA BARBARA (LINNAEUS) (HELICIDAE)

(MOLLUSCA)
HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE) (MOLLUSCA)

OPUNTIA: HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE) (MOLLUSCA)
OTALA SP. (HELICIDAE) (MOLLUSCA)

OTAL SP. (RELITATE (INCLUSION) ORCHID)

ACHATINA FULICA BOMDICH (ACHATINIDAE) (MOLLUSCA)

HELIY ASPERSA MULLER (MELICIDAE) (MOLLUSCA)

PALLIFERA SP. (PHILOMICIDAE) (MOLLUSCA)

PALLIFERA (OSTARICANIS) (MORCH) (PHILOMYCIDAE) (MOLLUSCA)
SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE)

SUBULINA OCYDNA (BRUGUIERE) (SUBULINIDAE)
(MOLLUSCA)
VAGINULUS SP. (VERONICELLIDAE) (MULLUSCA)
VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE)
(MOLLUSCA) VERONICELLA MORELETI CROSSE & FISCHER (VERONICELLIDAE)

(MOLLUSCA)
ORIGANUM:
HELICELLA SP. (HELICIDAE) (MOLLUSCA)

PETROSELINUM: VERONICELLIDAE) (MOLLUSCA) PHASEOLUS: HELICELLA SP. (HELICIDAE) (MOLLUSCA) PHILODENDRON: LEHMANNIA POIRIERI (MABILLE) (LIMACIDAE) (MOLLUSCA) VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)

PIMPINELLA: HELIX 3P. (HELICIDAE) (MOLLUSCA) PINUSI COCHLICELLA VENTROSA (FERUSSAC) (HELICIDAE) (MOLLUSCA)

HELICELLA SP. (MELICIDAE) (MOLLUSCA)

HELICELLA CONSPURCATA (ORAPARNAUD) (MELICIDAE)

PLATYCERIUM LAMELLAXIS GRACILIS (HUTTON) (SUBULINIDAE)

(MOLLUSCA)

(MOLLUSCA) VERONICELLA LUZONICA GRAY (VERONICELLIDAE) (HOLLUSCA)

RHAPIS: SUCCINEA HORTICOLA (REINHARDT) (SUCCINEIDAE) (MOLLUSCA) HELICELLA SP. (HELICIDAE) (MOLLUSCA)

ROSAI BRADYBAENA SIMILARIS (FERUSSAC) (BRADYBAENIDAE) (MOLLUSCA)
COCMLICELLA BARBARA (LINNAEUS) (HELICIDAE)
(MOLLUSCA)
HELIX SP. (MELICIDAE) (MOLLUSCA)
MONACMA SYRIACA (EHRENBERG) (HELICIDAE) (MOLLUSCA)

ROSMARINUS; HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE) (MOLLUSCA)
HELIX SP. (HELICIDAE) (MOLLUSCA)

SANSEVIERIAI HELICIDAE) (MOLLUSCA) HELICELLA SP. (HELICIDAE) (MOLLUSCA) VAGIAULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE) (MOLLUSCA) COCHLICELLA VENTROSA (FERUSSAC) (HELICIDAE) (MOLLUSCA)
THEBA PISANA (MULLER) (MELICIDAE) (MOLLUSCA) SPATHIPHYLLUM: SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE)
(MOLLUSCA)

TILLANDSIA MELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA) LEHMANNIA POIRIERI (MABILLE) (LIMACIDAE) LEMMANNIA PUINTERI (MABILLE) (LIMACIDAE)
(MOLLUSCA)
PALLIFERA SP. (PHILOMYCIDAE) (MOLLUSCA)
PALLIFERA COSTARICENSIS (MORCH) (PHILOMYCIDAE)
(MOLLUSCA) VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE)
(MOLLUSCA)

TREVESIA:
HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)

VIOLA: HELICELLA SP. (HELICIDAE) (MOLLUSCA) VITIS: HELICELLA SP. (HELICIDAE) (MOLLUSCA)

SUCCINEA HORTICOLA (REINHARDT) (SUCCINEIDAE) (MOLLUSCA)

AUTOMOBILE: HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)

RAGGAGE:

ACHATINA SP, (ACHATINIDAE) (MOLLUSCA)

ACHATINA ACHATINA (LINNAEUS) (ACHATINIDAE)

(MOLLUSCA)

ACHATINA FULICA ROMDICH (ACHATINIDAE) (MOLLUSCA)

CEPAEA NEHORALIS (LINNAEUS) (MELICIDAE) (MOLLUSCA)

MELICELLA SP. (MELICIDAE) (MOLLUSCA)

MELICELLA SARTITHA (ORAPARNAUD) (MELICIDAE)

MELICIA SP, (MELICIDAE) (MOLLUSCA)

MELIX SP, (MELICIDAE) (MOLLUSCA)

MELIX SP, (MELICIDAE) (MOLLUSCA)

MELIX SP, (MELICIDAE) (MOLLUSCA)

MELIX MAZZULLII JAN (MELICIDAE) (MOLLUSCA)

MELIX MAZZULLII JAN (MELICIDAE) (MOLLUSCA)

OTALA LACTEA (MULLER) (MELICIDAE) (MOLLUSCA)

OTALA LACTEA (MULLER) (MELICIDAE) (MOLLUSCA)

OTALA VERMICULATA (MULLER) (MELICIDAE) (MOLLUSCA)

(MOLLUSCA)

TMEBA PISANA (MULLER) (MELICIDAE) (MOLLUSCA)

VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)
CARGO:
ACMATINA SP. (ACMATINIDAE) (MOLLUSCA)
ACMATINA ACMATINA (LINNAEUS) (ACMATINIDAE)
(MOLLUSCA)

(MOLLUSCA)
ACHATINA FULICA ROWDICH (ACHATINIDAE) (MOLLUSCA)
BRADYBAENA SEROTINA A. ADAMS (BRADYBAENIDAE)
(MOLLUSCA)

(MOLLUSCA)
BRADYBAENA SIMILARIS (FERUSSAC) (BRADYBAENIDAE)

ORADIDAÇÃA SIPILATIS (PERUSSAL) (DRADIDAGETIDA)
COCHLICELLA SP. (MELICIDAE) (MOLLUSCA)
COCHLICELLA SARBARA (LINNAEUS) (MELICIDAE)
MELICELLA SP. (MELICIDAE) (MOLUSCA)
MELICELLA CAPERATA (MONTAGU) (MELICIDAE)
(MOLUSCA)
MELICELLA COMSPURCATA (DRAPARNAUD) (MELICIDAE)
MELICELLA COMSPURCATA (DRAPARNAUD) (MELICIDAE)

(MOLLUSCA)
HELICELLA CRETICA (FERUSSAC) (HELICIDAE)
(MULLUSCA)

HELICELLA JOPPENSIS (ROTH) (HELICIDAE) (MULLUSCA)
HELICELLA KRYNICKII (ANDRZEJUWSKI) (HELICIDAE)
(MULLUSCA)

(MOLLUSCA)

HELICELLA VARIABILIS (DRAPARNAUD) (HELICIDAE)

(MOLLUSCA)

HELICELLA VIRGATA DACOSTA (MELICIDAE) (MOLLUSCA)

HELITELLA VIRGATA DACOSTA (MELICIDAE) (MOLLUSCA)

HELITA ASPERSA MULLER (HELICIDAE) (MOLLUSCA)

OTALA VERMICULATA (MULLER) (HELICIDAE) (MOLLUSCA)

THEGA PISAMA (MULLER) (HELICIDAE) (MULUSCA)

CUTTING: HELIX SP. (HELICIDAE) (MOLLUSCA) FLOWERS:
MELICELLA SP. (MELICIDAE) (MOLLUSCA)
MELICELLA CANDIDULA (STUDER) (MELICIDAE)
(MOLLUSCA)
MELICELLA ELEGANS (GMELIN) (MELICIDAE) (MOLLUSCA)
MELICELLA STRIATA (MULLER) (MELICIDAE) (MOLLUSCA)
MELICELLA TROCHOIDES (MOINT) (MELICIDAE)
(MOLLUSCA)
THEBA PISANA (MULLER) (MELICIDAE) (MOLLUSCA)

MERRI MONACHA SP. (HELICIDAE) (MOLLUSCA)

LEAF:
HELICELLA SP. (HELICIDAE) (MOLLUSCA)
HELIX SP. (HELICIDAE) (MOLLUSCA)

MAIL: OTALA SP. (HELICIDAE) (MOLLUSCA)

OTALA SP. (HELICIDAE) (MOLLUSCA)

PLANTI
BRADTBAENA SP. (BRADTBAENIDAE) (MOLLUSCA)
BRADTBAENA SIMILARIS (FERUSSAC) (BRADTBAENIDAE)
(MOLLUSCA)
COCHLICELLA BARBARA (LINNAEUS) (HELICIDAE)
(MOLLUSCA)
MELICIA (MOLLUSCA)
MELICELLA SP. (MELICIDAE) (MOLLUSCA)
MELIZ SP. (MELICIDAE) (MOLLUSCA)
MELIX ASPERSA MULLER (MELICIDAE) (MOLLUSCA)
MILIX ASPERSA MULLER (MELICIDAE) (MOLLUSCA)
RUMINA DECOLLATA (LINNAEUS) (SUBULINIDAE)
(MOLLUSCA)
SUBULINA OCTONA (BRUGUIFRE) (SUBULINIDAE)
(MOLLUSCA)
THEBBA SP. (MELICIDAE) (MOLLUSCA)
THEBBA SP. (MELICIDAE) (MOLLUSCA)
THEBBA SP. (MELICIDAE) (MOLLUSCA)
VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)
VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)
VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)
VERUNICELLA SP. (VERONICELLIDAE) (MOLLUSCA)
SEEDI
OTALA SP. (MELICIDAE) (MOLLUSCA)
SHIP!

OTALA VERMICULATA (MULLER) (MELICIDAE) (MULLUSCA) SOIL: MELIX ASPERSA MULLER (MELICIDAE) (MULLUSCA) VERDNICELLA SP. (VERDNICELLIDAE) (MULLUSCA) STORFSI:

STORES:

MELICELIA SP, (MELICIDAE) (MOLLUSCA)

MELIX SP, (MELICIDAE) (MOLLUSCA)

MELIX SP, (MELICIDAE) (MOLLUSCA)

OTALA SP, (MELICIDAE) (MOLLUSCA)

OTALA VERMICULATA (MULLER) (MELICIDAE) (MOLLUSCA)

THEBA PISANA (MULLER) (MELICIDAE) (MOLLUSCA)

ARGENTINAL HELIX ASPERSA MULLER (MELICIDAE)
(MOLLUSCA) AUSTRALIA: HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA) AZORESI

HELIX SP. (HELICIDAE) (MOLLUSCA) HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)

SUCCINEA SP. (SUCCINEIDAE) (MOLLUSCA)

MOLLUSCA)

BERMUDA:

OTALA SP. (MELICIDAE) (MOLLUSCA)

OTALA LACTEA (MULLER) (MELICIDAE)

(MOLLUSCA)

BRAZIL: VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)

CANADA(?):

MELIX ASPERSA MULLER (MELICIDAE)
(MULLUSCA)
CANARY ISLANDS:
MELICELLA SP. (MELICIDAE)
(MULLUSCA)

CHILE:
HELIX SP. (HELICIDAE) (MOLLUSCA)
HELIX ASPERSA MULLER (HELICIDAE) (HOLLUSCA) COLOMBIA:

MILAX GAGATES (DRAPARNAUD) (LIMACIDAE) (MOLLUSCA)
VAGINULUS OCCIDENTALIS (GUILDING)

(VERONICELLIDAE) (MOLLUSCA)
VERONICELLA SP. (VERONICELLIDAE)

VERONICELLA SP. CVERONICEL
(MOLLUSCA)
COSTA RICA:
LEMMANNIA POIRTERI (MARILLE)
(LIMACIOAE) (MOLLUSCA)
PALLIFERA SP. (PHILOMYCIDAE) (MOLLUSCA) (MULLUSCA)
PALLIFERA COSTARICENSIS (MORCH)
(PHILOMYCIDAE) (MDLLUSCA)
PALLIFERA COSTARICENSIS ALTICOLA H. B.
BAKER (PHILOMYCIDAE) (MOLLUSCA) VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE) (MOLLUSCA)

DIALA SP. (HELICIDAE) (MOLLUSCA) CUBA: OTALA SP. (HELICIDAE) (MOLLUSCA)

CYPRUS: HELIX SP. (HELICIDAE) (MOLLUSCA)

DOMINICA: VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)
DOMINICAN REPUBLICA VAGINULUS SP. (VERONICELLIDAE)
(MOLLUSCA) RONICELLA SP. (VERONICELLIDAE)

(MOLLUSCA) ECUADOR: VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)
VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE) (MOLLUSCA)
VERONICELLA MORELETI CROSSE & FISCHER
(VERONICELLIDAE) (MOLLUSCA) EL SALVADOR: VAGINULUS PLEBEIUS FISCHER (VERONICELLIDAE) (MOLLUSCA)

FRANCES COCHLICELLA BARBARA (LINNAEUS)
(MELICIDAE) (MOLLUSCA)
MELICELLA SP. (MELICIDAE)
(MOLLUSCA) HELICELLA CANDIDULA (STUDER)
(HELICIDAE) (MOLLUSCA)
HELICELLA ELEGANS (GMELIN) (HELICIDAE)
(MOLLUSCA)

(MOLLUSCA)

HELICELLA TROCHOIDES (POIRET)

(HELICIDAE) (MOLLUSCA)

HELIX SP. (HELICIDAE) (MULLUSCA)

HELIX ASPERSA MULLER (HELICIDAE) (HOLLUSCA)
THEBA PISANA (HULLER) (HELICIDAE) (MOLLUSCA)

GHANA: ACHATINA SP. (ACHATINIDAE) (MOLLUSCA)
ACHATINA ACHATINA (LINNAEUS)
(ACHATINIDAE) (MOLLUSCA) GREECE

REECE:
COCHLICELLA BARBARA (LINNAEUS)
(HELICIDAE) (MOLLUSCA)
HELICELLA SP. (HELICIDAE)
(MOLLUSCA) HELICELLA CAPERATA (MONTAGU)
(HELICIDAE) (MOLLUSCA) HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE) (MOLLUSCA) (MELICIDAE) (MOLLUSCA)

MELICELLA CRETICA (FERUSSAC)

(MELICIDAE) (MOLLUSCA)

MELIX SP. (HELICIDAE) (MOLLUSCA)

MELIX ASPERSA MULLER (MELICIDAE)

HELIA AGERRA HOLLUSCA)
(MOLLUSCA)
OTALA SP. (HELICIDAE) (MOLLUSCA)
UTALA VERMICULATA (MULLER) (HELICIDAE) (HOLLUSCA)
THEBA PISANA (HULLER) (HELICIDAE) (MOLLUSCA)

ACHATINA FULICA BOMDICH (ACHATINIDAE)

ACHATINA FULICA BOMDICH (ACHATINIDA (MOLLUSCA)
GUATEMALA:
HELIX ASPERSA MULLER (HELICIDAE)
(MOLLUSCA)
PALLIFERA COSTARICENSIS (MORCH)
(PHILDHYCIDAE) (MOLLUSCA)
PALLIFERA COSTARICENSIS CROSSEANUS
(STREBEL & PFEFFER) (PHILDHYCIDAE) (MOLLUSCA)
VERONICELLA MORELETI CROSSE & FISCHER

ACHATINA FULICA BUNDICH (ACHATINIDAE) ACHATINA FULICA BOMDICH (ACMATI (MOLLUSCA) BRADYBAENA SIMILARIS (FERUSSAC) (BRADYBAENIDAE) (MOLLUSCA) SUBULINA OCTONA (BRUGUIERE) (SURULINIDAE) (MOLLUSCA)

HONDURASI SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)

(VERONICELLIDAE) (MOLLUSCA)

HUNGARY: HELIX SP. (HELICIDAE) (MOLLUSCA)

IRELAND: HELIX SP. (HELICIDAE) (MOLLUSCA) HELICELLA SP. (HELICIDAE) (MOLLUSCA) HELICELLA JOPPENSIS (ROTH) (HELICIDAE)

(MOLLUSCA) MONACHA SYRIACA (EHRENBERG) (HELICIDAE) (MOLLUSCA)

ITALY: CEPAEA HORTENSIS (HULLER) (HELICIDAE) (MOLLUSCA)
COCHLICELLA VENTROSA (FERUSSAC)

(HELICIDAE) (MOLLUSCA)
HELICELLA SP. (HELICIDAE)
(MOLLUSCA) (MULLUSCA)
HELICELLA CAPERATA (MONTAGU)
(HELICIDAE) (HOLLUSCA)
HELICELLA CONSPURCATA (DRAPARNAUD)
(HELICIDAE) (MOLLUSCA) HELICELLA CRETICA (FERUSSAC)
(HELICIDAE) (MOLLUSCA)
HELICELLA MARITIMA (DRAPARNAUD) HELICELLA MANITIMA (DRAPANNAUD)
(HELICEDAE) (MOLLUSCA)
HELICELLA STRIATA (MULLER) (HELICEDAE)
(MOLLUSCA) HELTCELLA VIRGATA DACDSTA (HELTCIDAE)

(MOLLUSCA) (MOLLUSCA)
HELIX APERTA BORN (HELICIDAE)
(MOLLUSCA)
HELIX SP, (HELICIDAE) (MOLLUSCA)
HELIX ASPERSA MULLER (HELICIDAE)

(MOLLUSCA)
HELIX MAZZULLII JAN (HELICIDAE) HELIX MAZZULLI U-M (MULLER)
(MOLLUSCA)
MONACHA CARTHUSIANA (MULLER)
(MELICIDAE) (MOLLUSCA)
OTALA SP. (MELICIDAE) (MOLLUSCA)
OTALA VERMICULATA (MULLER) (MELICIDAE)

(MOLLUSCA) (MOLLUSCA)
THERA PISANA (MULLER) (MELICIDAE)
(MOLLUSCA)
ITALY(?);
HELIX SP, (MELICIDAE) (MOLLUSCA)
IYORY (COST);
ARCHACHATINA SP, (ACHATINIDAE)
(MOLLUSCA)

(MOLLUSCA)
VERONICELLA SP. (VERONICELLIDAE)
(MOLLUSCA)

JAMAICA: VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)
VERONICELLA SLOANII (CUVIER)
(VERONICELLIDAE) (MOLLUSCA)

HELICIDAE, SPEICES OF (MOLLUSCA) SUCCINEA HORTICOLA (REINHARDT) (SUCCINEIDAE) (MOLLUSCA)

LEBANDN HELICELLA SP. (HELICIDAE) (MOLLUSCA)
HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)
HELIX POMATIA LINNAEUS (HELICIDAE) (MOLLUSCA)

MALTA HELIX SP, (HELICIDAE) (HOLLUSCA) HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA) OTALA VERMICULATA (MULLER) (HELICIDAE) (MOLLUSCA)

MEXICO:
MELIX SP. (HELICIDAE) (MOLLUSCA)
HELIX ASPERSA MULLER (MELICIDAE) PALLIFERA SP. (PHILOMYCIDAE) (MOLLUSCA)
PALLIFERA COSTARICENSIS (MORCH)

PALLIFERA CUSTAMICENSIS (MUNCH)
(PHILOMYCIDAE) (MOLLUSCA)
RUMINA DECOLLATA (LINNAEUS)
(SUBULINIDAE) (MOLLUSCA)
VAGINULUS OCCIDENTALIS (GUILDING) (VERONICELLIDAE) (MOLLUSCA)
VERONICELLA MORELETI CROSSE & FISCHER (VERDNICELLIDAE) (MOLLUSCA) HOROCCO:

COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)
THEBA PISANA (MULLER) (MELICIDAE) (MOLLUSCA)

NEW ZEALAND: HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA) NICARAGUA: SUBULINA OCTONA (BRUGUIERE)

(SUBULINIDAE) (MOLLUSCA)
VAGINULUS SP. (VERONICELLIDAE)
(MOLLUSCA)

NIGERIA:

ACHATINA FULICA BOWDICH (ACHATINIDAE)

(MOLLUSCA)

OKINAWA:
ACHATINA SP. (ACHATINIDAE)
(MOLLUSCA)
BRADYBAENA SEROTINA A. ADAMS
(BRADYBAENIDAE) (MOLLUSCA)

PANAMA: SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE) (MOLLUSCA)

PERUI

LEHMANNIA POIRIERI (MABILLE)

(LIMACIDAE) (MOLLUSCA)

VASINULUS OCCIDENTALIS (GUILDING)

(VERONICELLIDAE) (MOLLUSCA)

PHILIPPINESI

SUBULINA OCTONA (BRUGUIERE)

SUBULINA OCTONA (BRUGUIERE) (SUBULINIDAE) (MULLUSCA) VERONICELLA LUZONICA GRAY (VERONICELLIDAE) (MOLLUSCA) PORTUGALI

PORTUGALI
COCHLICELLA BARBARA (LINNAEUS)
(MELICIDAE) (MOLLUSCA)
COCMLICELLA VENTROSA (FEBUSSAC)
(MELICIDAE) (MOLLUSCA)
MELICELLA SP. (MELICIDAE)
(MULLUSCA)
MELICELLA CUNSPURCATA (DRAPARNAUD)
(MELICIDAE) (MOLLUSCA)
MELIX SP. (MELICIDAE) (MULLUSCA)
MELIX SP. (MELICIDAE) (MULLUSCA)
MELIX SP. (MELICIDAE) (MULLUSCA)
MELIX SP. (MELICIDAE) (MULLUSCA)

MELIA ASMENSA MULLER (HELICIDAE) (MOLLUSCA) OTALA SP. (HELICIDAE) (MOLLUSCA) OTALA LACTEA (MULLER) (MELICIDAE) (MOLLUSCA)

(MULLUSCA)
THEBA PISANA (MULLER) (MELICIDAE)
(MOLLUSCA)
PUERTO RICO:
VAGINULUS SP. (VERONICELLIDAE)

(MOLLUSCA)
VERONICELLA SP. (VERONICELLIDAE)
(MOLLUSCA)

REPUBLIC OF CHINA: BRADYBAENA SIMILARIS (FERUSSAC) (BRADYBAENIDAE) (MOLLUSCA) YERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

SINGAPORE: BRADYBAENA SP. (BRADYBAENIDAE) (MOLLUSCA) SOUTH AFRICA: THEBA SP. (HELICIDAE) (MOLLUSCA)

SPATNI
COCHLICELLA SP. (HELICIDAE)
(MOLLUSCA)
COCHLICELLA BARBARA (LINNAEUS)

COCHLICELLA BARBARA (LINNAEUS)
(HELICIDAE) (MOLLUSCA)
HELICELLA SP. (HELICIDAE)
(MOLLUSCA)

MELICELIA S., (MELICIAE)
(MOLLUSCA)
HELICELLA CONSPURCATA (DRAPARNAUD)
(MELICIAE) (MOLLUSCA)
HELICELLA VARIABILIS (DRAPARNAUD)
(MELICIAE) (MOLLUSCA)
HELICELLA VIRGATA DACOSTA (HELICIDAE)

MOLLUSCA)

HELIX SP, (HELICIDAE) (MOLLUSCA)

HELIX ASPERSA MULLER (HELICIDAE)

(MOLLUSCA)

UTALA VERMICULATA (MULLER) (HELICIDAE)

UNALA VERMILULATA (MULLER) (MELICIA (MOLLUSCA) THEBA PISANA (MULLER) (MELICIDAE) (MDI LUSCA)

(MOLLUSCA)
SPAIN(?);
HELICELLA SP. (HELICIDAE)
(MOLLUSCA)
OTALA SP. (HELICIDAE) (MOLLUSCA)

ST, CROIX:

VAGINULUS SP. (VERONICELLIDAE)

(MOLLUSCA)

ST, LUCIA:

VERONICELLA SP, (VERONICELLIDAE)

(MOLLUSCA)

TAHITI:
VERONICELLA SP. (VERONICELLIDAE)

(MOLLUSCA)

THAILAND:
LAMELLAXIS GRACILIS (HUTTON)
(SUBULINIDAE) (MOLLUSCA)
TRINIDAD & TOBAGO:
VERONICELLA SP. (VERONICELLIDAE)
(MOLLUSCA)

HELICELLA KRYNICKII (ANDRZEJOMSKI) (HELICIDAE) (MOLLUSCA) OTALA VERMICULATA (MULLER) (HELICIDAE) (MOLLUSCA)

UNITED RINGDOM:

HELICELLA SP. (HELICIDAE)

(HOLLUSCA)

HELICELLA SP. (HELICIDAE)

(HOLLUSCA)

HELIX SP. (HELICIDAE)

(HOLLUSCA)

HELIX ASPERSA MULLER (HELICIDAE)

(MOLLUSCA)

OTALA SP. (HELICIDAE)

(MOLLUSCA)

OTALA SP. (HELICIDAE)

(MOLLUSCA)

OTALA SP, (MELICIDAE) (MOLLUSCA)
OTALA VERMICULATA (MULLER) (MELICIDAE)
(MOLLUSCA)
THEBA PISANA (MULLER) (MELICIDAE)
(MOLLUSCA)
VEROMICELLA MORELETI CROSSE & FISCHER
(VEROMICELLIDAE) (MOLLUSCA)

VENEZUELA:
MILAX GAGATES (DRAPARNAUD) (LIMACIDAE)
(MOLLUSCA)

WEST GERMANY:

CEPAEA NEMORALIS (LINNAEUS) (HELICIDAE)

(MOLLUSCA)

HELIX SP. (HELICIDAE) (MOLLUSCA)

HELIX ASPERSA MULLER (HELICIDAE)

(MOLLUSCA)

YUGUSLAVIA:

HELIX ASPERSA MULLER (HELICIDAE)

(MOLLUSCA)

MONACHA SP. (HELICIDAE)

(MOLLUSCA)

NUMBER

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		C	_IN_	P	
	COUNTRY	Ö		R	
PEST AND HOST	QF	N S	N	0 P	COLLECTED IN-
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AL PERMAREN AR	COLOMBYA MEYEO	2			CA, PR, TX
ALTERNARIA SP	CULUMBIA, MEXICO	3	••••	••••	CAS LUS IVERERS
CHRYSANTHEMUM SP. (LEAF)					
NOPALEA SP. (FRUIT) ALTERNARIA CHRYSANTHEMI SIMM. & CROSIER	COLOMBIA	1			PR
CHRYSANTHEMUM SP. (LEAF)					
ASCOCHYTA SP	GUATEMALA, UNITED KINGDUM	2	• • • • •		CA, IL
ILEX SP. (LEAF)		1			a.w
ASCOCHYTA BOLTSHAUSERI SACC	ISRAEL	1	••••	••••	NY
ASCOCHYTA COFFEAE P. HENN	GUATEMALA	1			CA
COFFEA SP. (LEAF) ASCOCHYTA PASSIFLORAE PENZ, & SACC	BRAZIL COLOMBIA FCUADOR	4	10		FL
PASSIFLORA SP. (FRUIT)					
PSIDIUM GUAJAVA (FRUIT)	WEXICO	1	• • • •	1	IL, TX
TILLANDSTA SP. (LEAF)					
BUBAKIA ERYTHROXYLONIS CUMM	BOLIVIA, ECUADOR, PERU	4	• • • •	• • • •	FL
CALICIOPSIS MAXIMA (BERK, & CURT.) HOEHN	PERU			1	FL
PLATYCERIUM SP. (LEAF) CARNATION LATENT VIRUS	TARAN			1	MD
DIANTHUS SP. (LEAF)		••••		•	
CARNATION YELLOW FLECK VIRUS	ITALY		• • • •	1	MD
DIANTHUS SP. (LEAF) CERATOCYSTIS SP	ITALY			- 1	NJ
PINUS PINEA (CONE)			ш		CA, FL, HI, NY,
CERCOSPORA SP	JAPAN, MEXICO, SINGAPORE,	130	4		PR, TX
BAUHINIA PURPUREA (LEAF)	TRINIDAD & TORAGO.				
CEPHALOCEREUS CHRYSACANTHUS (STEM) CHAMAEDOREA SP. (LEAF)					
CROTALARIA SP. (LEAF)					
ECHINODORUS PANICULATUS (LEAF) ERYNGIUM FOETIDUM (LEAF)					
ERYNGIUM SP. (LEAF)					
LIMONIUM SINUATUM (LEAF) ORCHID (LEAF)					
PDI VPODTUM SP. (LEAF)					
CERCOSPORA EPIPACTIDIS C. MASS	THAILAND	• • • •	• • • •	1	PR
CERCOSPORA INSULANA SACC	COLOMBIA, DOMINICAN REPUBLIC,	55		1	CA, FL, NY, PR,
LIMONIUM SINUATUM (LEAF)	GUATEMALA, JAPAN, MEXICO.				ŤX
LIMONIUM SP. (LEAF) CERCOSPORA PUNICAE P. HENN	BRAZIL, DOMINICAN REPUBLIC,	9			CA, FL, NY, TX.
PUNICA GRANATUM (FRUIT) CERCOSPORA STEVENSONII CHUPP				,	TX
CODIAEUM SP. (LEAF)	MEXICU		••••	-	1^**********
CODIAGUM VARIEGATUM (LEAF)	DOMESTICAL DEPUTOR TO	2			NY
CERCOSPORIDIUM GUANICENSE (STEV.) DEIGHTON		-	• • • • •		**************
CEROTELIUM FICI (BUTL.) ARTH	HAITI	2	• • • •		ΝΥ
FICUS SP. (LEAF) CLADOSPORIUM SP	JAPANA MEXICO	3			CA, HI, TX
CASIMIROA EDULIS (FRUIT)				,,,,	
CHAMAEDOREA SP. (LEAF) DRYZA SATIVA (STEM)					
COCCOSTROMA CHAMAEDOREAE (SYD.) ARX & MULLER	MEXICO	21			TX
CHAMAEDOREA SP. (LEAF)				1	тх
TILLANDSIA SP. (LEAF)					
COLEOSPORIUM PERILLAE SYD	JAPAN	5		1	CA
PERILLA FRUTESCENS (LEAF) COLERDA SENNIANA (SACC.) ARX	SOUTH AFRICA	11		3	MD, NY
PROTEA SP. (LEAF)					

			UMBER CEPTI		
PEST AND HOST	COUNTRY OF Origin	C D X S U H P T I D N	NONE NTRY	P R O P A G A T I	COLLECTED IN-
COLLETOTRICHUM SP		• • • •	••••		тх
CONIDTHECIUM SP	MEXICO, SOUTH AFRICA	1	••••	1	NY, TX
PROTEA SP. (LEAF) CONJOTHINGTUM SP. AGLAQNEMA SP. (LEAF) ANNONA SP. (LEAF) BEAUCARNEA SP. (LEAF) CATOPSIS SP. (LEAF) COFFEA ARABICA (LEAF) CORROY, INTE TERMINALIS (LEAF) LEMAIREOCEREUS SP. (STEM) NOLINA SP. (LEAF) ORCHID (LEAF) PLATYCERIUM SP. (LEAF) PLATYCERIUM SP. (LEAF)	BELGIUM, OOMINICAN REPUBLIC, MEXICO, THAILAND.	2	••••	11	CA, NY, PR, TX.
TILLANDSIA SP. (LEAF) CONIDTHYRIUM BREVISPORUM I, MIYAKE	JAPAN		1	••••	CA
CONTOTHYRIUM DRACAENAE STEVENS & WEEDON	GUATEMALA	• • • •	****	1	CA
CONTOTHYRIUM RUSCICOLA (DUR. & MONT.) SACC	ITALY	1	• • • •	••••	NY
CURVULARIA TRIFOLII F. SP. GLADIDLI PARM, & LUTT	DOMINICAN REPUBLIC, PHILIPPINES.	5	1		HI, PR
GLADIOLUS SP. (LEAF) CYLINDROSPORIUM CAMELLIAE GONZ, FRAG	MEXICO			1	TX
CAMELIIA JAPONICA (LEAF) CYTOSPORA SP. ACER JAPONICUM (STEM) TILLANDSIA SP. (LEAF) TILLANDSIA UTRICULATA (LEAF)	GUATEMALA, MEXICO, NETHERLANDS,.	••••	••••	6	NY, TX
DASTURELLA SP	JAPAN, KOREA	2	• • • •	••••	CA. HA
DELPHINELLA STROBILIGENA (DESM.) SACC	PORTUGAL	1	• • • •	••••	NY
PINUS SP. (CONE) DICHOTOMOPHTHORA INDICA RAO PORTULACA OLERACEA (LEAF)	MEXICO	18	••••	••••	тх
PORTULACA SP. (LEAF) DILOPHIA PUNCTATA HINT	UNKNOWN	1			PA
HUSA SP, (LEAF) DIPLODIA SP. CHAMAEDOREA SP, (LEAF)	JAPAN, MEXICO	2	••••	4	CA, TX
OIOON EOULE (LEAF) FICUS CARICA (STEM) ORCHID (LEAF) PINUS SP, (LEAF) TILLANDSIA GRANDIS (LEAF) DIPLODIA COCCCAPPA SACC.	CURACAO	1			NY
COCOS NUCIFERA (FRUIT) DISCOSIA SP	MEXICO			1	TX
TILLANDSIA SP. (LEAF) DISCOSIA MACULICOLA GERARD	MEX1CO	i	••••		тх

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DISCOSIELLA SPPIMENTA SP. (LEAF)	DOMINICAN REPUBLIC	t	• • • •	• • • •	PR
DOTHIORELLA SP	MEXICO			1	TX
NOLINA LONGIFOLIA ILEAF) DOTHIORELLA BARRINGTONIAE (CKE. & MASS.) PETR. & SYD	MAI AYSTA	1			FL
BARRINGTONIA SP. (FRUIT)		-			
DRECHSLERA SP	JAPAN	1	• • • •	••••	нт
ECHIONODES SP	MEXICO	1		18	TX
BEAUCARNEA RECURVATA (LEAF) CEPHALOCEREUS CHRYSACANTHUS (STEM)					
DASYLIRION GLAUCOPHYLLUM (LEAF)					
DASYLIRION SP. (LEAF) FEROCACTUS SP. (STEM)					
NOLINA LONGIFÓLIA (LEAF)					
ORCHID (LEAF) ECHIDNODES GROMELIACEARUM (REHM) TH. & SYD. VAR. STELLULATA	GUATEMALA: MEXICO: NICARAGUA			26	CAr TX
(REHM) F.L. STEVENS			••••	_	
BILLBERGIA SP. (LEAF) BROMELIAD (LEAF)					
CATOPSIS SP. (LEAF) TILLANDSIA FASCICULATA (LEAF)					
TILLANDSIA FASCICULATA (LEAF) TILLANDSIA POLYSTACHYA (LEAF)					
TILLANDSIA PUNCTULATA (LEAF)					
TILLANDSIA SP. (LEAF) ELSINDE ALYXIAE WATSON & JENKINS	HALATT				
ALVXIA DI TVAFFORMIS (LEAF)					HI
ELSINDE AUSTRALIS BITANC, & JENKINS,	ARGENTINA, ARGENTINA(?), BARBADOS(?), BRAZIL, KOREA(?),	40	316	1	AL, CA, FL, GA, LA, MA, MD, ME,
CITRUS LIMON (FRUIT)	PARAGUAY,				NC. NY. PA. PR.
CITRUS PARADISI (FRUIT) CITRUS RETICULATA (FRUIT)	SOUTH AMERICA (COUNTRY=?), UNKNOWN, URUGUAY.				SC, TX, VA, VI.
CITRUS SINENSIS (DRIED PEEL)	CHANDAN'S GROGOWI'S				
CITRUS SINENSIS (FRUIT)					
CITRUS SP. (FRUIT) ELSINDE PHASEOLI JENKINS	ST. KITTS	1			VI
PHASEOLUS LUNATUS (PDD)		1			PR, TX
FUSARIUM SP	JAPAN(!), MEXICO	,	••••		FR# (A
DRACAENA DEREMENSIS (LEAF)	HEV-00				C1
GILMANIELLA HUMICOLA BARRON	MEXICU:	1			CA
GLOEOSPORIUM SP.,	ANTIGUA, MEXICO	2	• • • •		PR, TX
EUCALYPTUS SP. (LEAF) LEAF (UNIDENTIFIED)					
GRAPHIOLA BORASSI SYD. & BUTL	INDIA, SRI LANKA,,	50	5	• • • •	CA, OR, WA
BORASSUS FLABELLIFER (LEAF) BORASSUS FLABELLIFER (STEM)					
BORASSUS SP. (LEAF)					
BORASSUS SP. (STEM) GUIGNARDIA SP.	DOMINICAN REPUBLIC	5			NY
ANNUNA SP. (CEAF)			224		AK, AL, CA, CT,
GUIGNARDIA CITRICARPA KIELY	ASIA (COUNTRY-?), AUSTRALIA,	240	224		FL. GA. HI. LA.
CITRUS AURANTIFOLIA (FRUIT)	BANGLADESH, BRAZIL, CHINA,				MA, MD, ME, MI, NY, OR, PA, PR,
CITRUS HYSTRIX (LEAF) CITRUS LIMON (FRUIT)	HONG KONG, HONG KONG(?), ITALY(?), JAPAN, JAPAN(?),				SC, TX, VA, VI,
CITRUS MAXIMA (FRUIT)	KENYA, KOREA, LIBERIA, LIBYA,				MA
CÍTRUS PARÁDISI (FRUIT) CITRUS RETICULATA (DRIED PEEL)	MUZAMBIQUE, NIGERIA, PAKISTAN, PANAMA(?), PHILIPPINES,				
CITRUS RETICULATA (FRUIT)	PORTUGAL(?),				
CITRUS SINENSIS (DRIED PEEL) CITRUS SINENSIS (FRUIT)	REPUBLIC OF CHINA, SENEGAL, SINGAPORE(?), SOUTH AFRICA,				
CITRUS SP. (DRIED PEEL)	SOUTH AFRICA(?),				
CITRUS SP. (FRUIT)	SOUTH AMERICA (COUNTRY=?), THAILAND, UNKNOWN.				
CITRUS SP. (LEAF)	THE CAMP CHANGE				

	IN				
	COUNTRY	C O N		P R O	
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KARSTENULA PHILADELPHI OUD					
KUEHNEOLA JAPONICA DIET					
ROSA SP. (LEAF) KUENNEDLA UREDINIS (LK.) ARTH					
RUBUS SP. (LEAF) LEPTOSPHAERIA SP. ANNONA SP. (LEAF) CYBLDIUM DEVONIANUM (LEAF) GRASS (UNIDENTIFIED) MACROCARPHUS SP. (LEAF)	AFRICA (COUNTRY=?), COSTA RICA, DOMINICAN REPUBLIC, GUATEMALA, INDIA, MEXICO, REPUBLIC OF CHINA.	3	****	4	CA, NY, PA, TX.
ORCHIO (LEAF) PLANT (UNIDENTIFIED) TRITICUM SP. (STEM) LEPTOSPHAERIA ORVICOLA HARA	HONG KONG, JAPAN, KOREA, REPUBLIC OF CHINA, UNKNOWN.	6	12		CA, NY
DRYZA SATIVA (SEED)					
LEPTOSPHAERIA ORYZINA SACC					
LEPTOSPHAERIA PROTEARUM SYD	AFRICA (COUNTRY=?), SOUTH AFRICA.				NY
LOPMODERMIUM SP., PINUS SP. (LEAF) TILLANDSIA SP. (LEAF)	GUATEMALA, MEXICO	2	••••	2	CA, TX
TILLANDSIA YONKERII (LEAF) LOPHODERMIUM ARUNDINACEUM (SCHRAD.) CHEV					
PHRAGMITES SP. (STEM) MACROPHOMA SP	DUMINICAN REPUBLIC, HAMAII, ITALY, MEXICO.	1	••••	4	HI, LA, NY, TX.
ORACAENA SURCULOSA (LEAF) LEAF (UNIDENTIFIED) LIRIODENDRON TULIPIFERA (SEED)					
MACROPHOMA OLEAE (DC.) BERL, & VOGL					
MELANCONIUM FRUCTICOLUM PETCH					
MELANOSPORA BARBATA (PERS.) DUR. 8 MONT					
MIYAGIA PSEUDOSPHAERIS (MONT.) JORSD					
MONILIA SITOPHILA (MONT.) SACC					
MONILINIA FRUCTISENA (ADERM, & RUML.) MONEY PRUNUS PERSICA (FRUIT) PRUNUS SP. (FRUIT)	BELGIUM, FRANCE, HUNGARY, ITALY, PORTUGAL, WEST GERMANY.	8	2	••••	NT# VAsssooss

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PEST AND HOST	COUNTRY OF Origin	CONSUMPTION	10 NO NENTRY	P R D P A G A T I D N	COLLECTED IN-
MYCOSPHAERELLA SP. ANNONA SP. (LEAF) BEAUCARNEA RECURVATA (LEAF) CORDYLINE TERMINALIS (LEAF) DASYLIRION SP. (LEAF) DIEFFENBACHIA SP. (LEAF) ORCHIO (LEAF) ORYZA SATIVA (SIEM) PANDANUS SP. (LEAF) PIMENTA DIDICA (LEAF) PIPER METHYSTICUM (LEAF) PLANT (UNIDENTIFIED)	DOMINICA, DOMINICAN REPUBLIC, GUATEMALA, HAITI, INDIA, INDONESIA, JAMAICA, MEXICO, REPUBLIC OF CHINA, TAHITI, UNKNOHN.	7	••••	11	CA, FL, HI, NY, PR, TX
SOBRALIA SP. (LEAF) MYCOSPHAERELLA ALYXIAE PETR	AMERICAN SAMOA, GUAM, HAWAII	131			нт
ALYXIA OLIVAEFORMIS (LEAF) MYCOSPHAERELLA CATILEVAE CASM & MATSON, CATTLEVA SP. (LEAF) EPIDENDRUM SP. (LEAF) ORCHIO (LEAF) SOBRALIA SP. (LEAF)	BAHAMAS, BOLIVIA, ECUADOR, GUATEMALA, HONDURAS, HEXICO, PANAMA, VENEZUELA.	••••	••••	13	FL
MYCOSPHAERELLA PROTEAE (SYD.) ARX	SOUTH AFRICA	5	2		NY
PROTEA SP. (LEAF) MYCOSPHARRELLA TASSIANA (DE N.) JOHANS	ASIA (COUNTRY-?), JAPAN, KOREA, UNKNOWN.	2	32	••••	CA, NY, DR
	MEXICO	1		••••	TX
OIDIUM SP. AMBROSIA PSILOSTACHYA (LEAF) CYMANCHUM SP. (LEAF) EUONYMUS SP. (LEAF)	GUATEMALA, MEXICO,				FL, TX
PESTALOTIOPSIS SP	MEXICO	• • • •	• • • •	1	TX
PESTALOZZINIA UNICOLOR (8 & C.) SACC					
PETRIELLA SPLEAF (UNIDENTIFIED)	MEXICO	1	• • • •	••••	TX
PHAEOSEPTORIA SP.	UNKNOWN				
PHAEOSEPTORIA ORYZAE MIYAKE	JAPAN		5	••••	CA
PHAKOPSORA GOSSYPII (ARTH.) HIRAT, F	ANTIGUA, DOMINICAN REPUBLIC	2			NY, VI
GOSSYPIUM SP, (LEAF) PHLEOSPORA PISTACIAE PETR. PISTACIA SP, (FRUIT) PISTACIA SP, (SEED) PISTACIA VERA (FRUIT)	IRAN, SYRIA	5	••••	••••	CA
PISTACIA VERA (SEED) PHOMA SP. DENDROBIUM SP. (LEAF) VITEX AGNUS-CASTUS (SEED)	ITALY, UNITED KINGDOM	••••	••••	2	NJ

			NUMBEI RCEPT: IN		
PEST AND HOST	COUNTRY OF Origin	C	N	P R O P A G A T I O N	COLLECTED IN-
PHOMOPSIS SP	DOMINICAN REPUBLIC, GUATEMALA, HAWAII, INDIA, JAPAN, MEXICO, PHILIPPINES, SOUTH AFRICA.	7	i	18	CA, HI, NJ, NY, PR, TX
VRIESEA GLADIOLIFLORA (LEAF) PHOMOPSIS AUCUBICOLA GROVE	ITALY			1	NJ
PHOMOPSIS COCOES PETCH	TAHITI	1			CA
PHOMUPSIS PUSTULATA (SACC.) DIED	ITALY	••••	••••	5	мЈ
PHRAGMIDIUM SP	MEXICO	3	• • • •	1	CA, TX
HYLLACHDA SP. BRUNELIAD (LEAF) CAPPARIS SP. (LEAF) MAXILLARIA SP. (LEAF)	COSTA RICA, MEXICO	1	••••	5	FL, TX
PHYLLACHORA CASSIAE P. HENN	BRAZIL			1	FL
PHYLLACHURA EMGLERI SPEG	ECUADOR, HONDURAS, NICARAGUA.				FL
ZEA MAYS (STEM)					
PHYLLOSTICTA SP. BEAUCARNEA RECURVATĂ (LEAF) GRÜMELIĂD (LEAF) CHENDPODIUM SP, (LEAF) CYHAIDIUM SP, (LEAF) CHAIDORUS SP, (LEAF) FOUGULERIA SP. (LEAF) GARDENIĂ JASNINDIDES (LAGIOLUS SP, (LEAF) KALANCHOE PINNATĂ (LEAF) LEAF (UNIDENTIFICIO) NUTUCITANA PĂ (LEAF) OLEA ELOPAEA (LEAF) ORCHIO (LEAF) ORCHIO (LEAF) PHYSALIS PERUYTANA (LEAF) PHYSALIS PERUYTANA (LEAF) PIHENTA DIDICA (LEAF) PLANTAGO MAJOR (LEAF) PUSCUS SP, (LEAF) TILLANDSIA SP, (LEAF) TILLANDSIA SP, (LEAF) TILLANDSIA SP, (LEAF)	COLOMBIA, DOMINICAN REPUBLIC, ECUADDR, GUATEMALA, HAITI, HAMAII, ITALY, JAMAICA, JAPAN, MEXICO, NEW ZEALAND, SINGAPORE, SPAIN, THAILAND, VIRGIN ISLANDS,	11	••••	29	CA, HI, MA, NY, PR, TX

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	COUNTRY	0			
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PHYLLOSTICTA ANONAE P. HENN	DOMINICAN REPUBLIC, MAITINGS	12			NY
ANNONA MURICATA (LEAF)					
ANNONA SP. (LEAF) PHYLLOSTICTA ANONARUM BAT. & VITAL	20020202010 252000 26 00222	-			
	DOMINICAN REPUBLIC, MAITI	e	****		NY
ANNONA SP. (LEAF)	BONTHER IN ACCURATE				****
PHYLLOSTICTA AURANTIICOLA (BERK. & CKE.) SACC	DUMINICAN REPUBLICATIONS	7			NY
CITRUS SP. (LEAF)	07 2100110				V.
PHYLLOSTICTA COCCOLOBAE ELL. 8 EV	31, INUMAS	****		1	AI************************************
COCCOLOBA UVIFERA (LEAF)	CULTERAL A DUEDED DECO				C4 E1 DD
PHYLLOSTICTA DRACAENAE P. HENN		1		3	CA, FL, PR
CORDYLINE SP. (LEAF)	TRINIDAD & TORAGO.				
DRACAENA SP. (LEAF)					
PHYLLOSTICTA IXORAE RANGEL	SINGAPORE			1	HI
IXORA SP. (LEAF)					
PHYLLOSTICTA MIURAI MIY	INDIA, KENYA	3			CA
ORYZA SATIVA (STEM)					
PHYLLOSTICTA ORYZAE HORI	REPUBLIC OF CHINA	2			CA
ORYZA SATIVA (SEED)					
DRYZA SATIVA (STEM)					
PHYLLOSTICTINA SP	BELIZE, COLOMBIA, GUATEMALA,	2		11	CA, FL, HI, NY,
AĞAVE AMERICANA (LEAF)	HONDURAS, MEXICO, SURINAM,				TX
ANTHURIUM SP. (LEAF)	THAILAND.				
BEAUCARNEA RECURVATA (LEAF)					
FICUS ELASTICA (LEAF)					
MURRAYA SP. (LEAF)					
NOLINA SP. (LEAF)					
PHILODENDRON SP. (LEAF)					
SPONDIAS CYTHEREA (FRUIT)					
YUCCA SP. (LEAF)					
PHYLLOSTICTINA ANONICOLA RATISTA & VITAL	DOMINICAN REPUBLIC	6			NY
ANNONA SP. (LEAF)					
PHYLLOSTICTINA HYPOGLOSSI (MONT.) PETR. & SYD	ITALY	1			MD
RUSCUS ACULEATUS (LEAF)					
PHYLLOSTICTINA MANGIFERAE BATISTA & VITAL	MEXICO	6			TX
MANGIFERA INDICA (LEAF)					
PHYLLOSTICTINA MURRAYAE SYD	INDIA		1		NY
MURRAYA KOENIGII (LEAF)					
PHYLLOSTICTINA MUSARUM (CKE.) PETR	PHILIPPINES, REPUBLIC OF CHINA	2	. 5		CA, HI, WA
MUSA SP. (FRUIT)					
PLEOSPORA SP	ITALY			1	NJ
TTI TA SP (FRIITT)					
PROSPODIUM PITHECOCTENII (PAZ.) CUMM	MEXICO	1			TX
PITHECOCTENIUM ECHINATUM (SEED) PUCCINIA SP.				_	
PUCCINIA SP	ITALY, MEXICO	4		2	CA, NY, TX
CAPSICON PROTESCENS (LEAF)					
MALVA SP. (LEAF)					
MALVASTRUM SP. (LEAF)					
PLANT (UNIDENTIFIED)					
TILLANDSIA SP. (LEAF)			-		
PUCCINIA BUXI DC	IRELAND, ITALY, SPAIN, UNKNOWN	1	3		NY, PR
BUXUS SEMPERVIRENS (LEAF)					
BUXUS SP. (LEAF)					
PUCCINIA DRACUNULINA FAHRENDORFF	FRANCE	1			NY
ARTEMISIA DRACUNCULUS (LEAF)					

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PUCCINIA HELICONIAE ARTH	MEXICO			,	тх
HELICONIA SP. (LEAF)					
PUCCINIA HORIAÑA P. HENN	JAPAN, NETHERLANDS	17	3	2	AK, CA, HI, MD, NY, WA
CHRYSANTHEMUM SP. (LEAF)					
PUCCINIA HYDROCOTYLES (LK.) CKE	MEXICO	1	••••	••••	тх
HYDROCOTYLE SP. (LEAF) PUCCINIA LAPATHICOLA HYLANDER ET AL	MEXICO	1			TX
RUMEX SP. (LEAF) PUCCINIA LATERITIA BERK. & CURT	DOMINICAN REPUBLIC	1			NY.
DIDDIA SP. (LEAF)	,	,			
PUCCINIA NAKANISHIKII DIET		5	****	••••	H1
PUCCINIA ONCIDII CUMM ONCIDIUM SP. (LEAF)	PERU			2	FL
ONCIDIUM SUPERBIENS (LEAF)					
PUCCINIA PELARGONII-ZONALIS DOIDGE	GUATEMALA, ITALY, MALTA, MEXICO, PORTUGAL, SPAIN.	5		21	CA, MA, MI, NY,
PELARGONIUM SP. (LEAF)					PR, TX
PUCCÍNIA PITCAIRNÍAE SSP. CHAPALENSIS CUMM. & POLLACK BROMELIAD (LEAF)	ECUADOR, MEXICO	• • • •	• • • •	3	CA, TX
TILLANDSIA SP. (LEAF)					
PUCCINIA POGONARTHRIAE HOPKINS		• • • •	• • • •	1	DC
PUCCINIA PSIDII HINT		11			FL, MI, NY, TX.
PIMENTA DIDICA (LEAF) PIMENTA SP. (LEAF)	MEXICO.				
PUCCINIA SPIRANTHICOLA CUMM	BAHAMAS			1	FL
SPIRANTHES SP. (LEAF) PUCCINIA TANACETI DC	MEXICO	2			tx
ADTEMPOTA OD ZIEAES	MEXICO, PANAMA	_			
PUCCINIA THALIAE DIET	MEXICU, PANAMA	• • • •	• • • •	4	FL, TX
CANNA SP. (LEAF) PUCCINIA TILLANDSIAE CUMM. & POLLACK					
BROMELIAD (LEAF)	HONDURAS, MEXICO, NICARAGUA,	1	••••	39	CA, FL, LA, TX.
TILLANDSIA FASCICULATA (LEAF)	VENEZUELA.				
TILLANDSIA FLABELLATA (LEAF) TILLANDSIA JUNCEA (LEAF)					
TILLANDSIA POLYSTACHYA (LEAF) TILLANDSIA PUNCTULATA (LEAF)					
TILLANDSIA SP. (LEAF)					
TILLANDSIA TRICOLOR (LEAF) PUCCINIA URBANIANA P. HENN	SOMESTICAN DECIMAL TO MARTY	12			PI NV
STACHYTARPHETA JAMAICENSIS (LEAF)	JAMAICA.				
PUCCINIASTRUM AREOLATUM (FR.) OTTH	ROMANIA	• • • •	• • • •	1	NY
PYRENOCHAETA SP	ITALY			1	NJ
ACER SP. (SEED) PYRENOCHAETA ORYZAE I. MIYAKE	HONG KONG	1			CA
ORYZA SATIVA (LEAF)		-			
CUCUMIS SATIVUS (FRUIT)	WEXICO	1	• • • •	••••	тх
RAVENELIA PITHECOLOBII ARTH	MEXICO	1			TX
PITHECELLOBIUM SP. (LEAF) RHABDOSPORA ASTERIS GONZ. FRAG	GUATEMALA			1	FL
BURSERA SP. (LEAF)					
SCLEROTIOPSIS TESTUDINEA DEARN		• • • • •	• • • •	1	NY
	MEXICO			1	TX
SEPTONEMA INTERCALARE CASH & WATSON	MEXICO			1	TX
ORCHID (STEM)					

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SEPTORIA SP	COLOMBIA, DOMINICAN REPUBLIC,	5		5	CA, FL, HI, NY,
BURSERA SP. (LEAF)	GUATEMALA, ISRAEL, JAPAN,				PR, TX
CHAMAEDOREA SP. (LEAF) CORIANDRUM SATIVUM (LEAF)	MEXICO, UNITED KINGDOM.				
DRACAENA SP. (LEAF)					
GENTIANA SP. (LEAF)					
HELIANTHEMUN SP. (LEAF)					
LEAF (UNIDENTIFIED)					
PSIDIUM GUAJAVA (FRUIT) TILLANDSIA SP. (LEAF)					
SEPTORIA CITRI PASS	AUSTRALIA, ITALY, MOROCCO(?),		4		AL, FL, PR
CITRUS LIMON (FRUIT)	SPAIN.				
CITRUS LIMON (FRUIT) SEPTORIA MERRILLII SVO	MEXICO	1			AZ
BUDDLEIA SP. (LEAF) SEPTORIA PISTACINA ALLESCH		2			
PISTACIA SP. (FRUIT)	FEDAMON	2	• • • • •		NY
SEPTORIA SELENOPHOMOIDES CASH & WATSON	AUSTRALIA, INDIA, THAILAND			3	CA, PR
ORCHID (LEAF)		_	_		
SPHACELOMA FANCETTII BITANC. & JENKINS VAR. SCABIOSA (MCALP. & TRYON) JENKINS	AUSTRALIA, NEW ZEALAND,	3	7	••••	CA, GA, OR, TX.
CITRUS LIMON (ORIED PEEL)	INTINIDAD & IOBAGO(1).				
CITRUS LIMON (FRUIT)					
CITRUS PARADISI (FRUIT)	W-W-60				
SPHACELOMA PSIDII BITANC, & JENKINS	WEXICU	1	• • • • •	• • • •	AZ
SPHACELOMA PUNICAE BITANC, & JENKINS	GUYANA, MEXICO, UNKNOWN	16			IL, NY, TX
PUNICA GRANATUM (FRUIT)					
SPHAERULINA SP	MEXICO		• • • •	1	TX
SPHENOSPORA KEVORKIANII LINDER	BOLIVIA, BRAZIL, COLOMBIA,			78	CA, FL, HI, NY,
CYCNOCHES SP. (LEAF)	CUSTA RICA, DUMINICA,				PR. TX
ELLEANTHUS SP. (LEAF)	DOMINICAN REPUBLIC, ECUADOR,				
EPIDENDRUM SP. (LEAF) LEOCHILUS SP. (LEAF)	EL SALVADOR, GUATEMALA, HAITI, HONDURAS, JAMAICA, MEXICO,				
MASDEVALLIA SP. (LEAF)	NICARAGUA, PANAMA, PERU,				
MAXILLARIA SP. (LEAF)	TRINIDAD & TOBAGO, VENEZUELA.				
ONCIDIUM SP. (LEAF)					
ORCHID (LEAF) PESCATUREA SP. (LEAF)					
PLEUROTHALLIS SP. (LEAF)					
RODRIGUEZIA SP. (LEAF)					
STANHOPEA SP. (LEAF)					
SPHENOSPORA MERA CUMM	HUNDURAS		• • • • •	2	FL
IONOPSIS SP. (LEAF) SPHENOSPORA PALLIDA (WINT,) DIET	BOLIVIA	1			FL
DIOSCOREA SP. (LEAF)					
SPHENOSPORA SAPHENA CUMM				38	CA, FL
EPIDENDRUM SP. (LEAF)	COSTA RICA, DOMINICA, DOMINICAN REPUBLIC, ECUADOR,				
IONOPSIS SP. (LEAF) MASDEVALLIA SP. (LEAF)	HAITI, HONDURAS, JAMAICA,				
ONCIDIUM SP. (LEAF)	PANAMA.				
ONCIDIUM VARIEGATUM (LEAF)					
DRCHID (LEAF)					
RODRIGUEZIA SP. (LEAF)					

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SPILOCAEA ERIOBOTRYAE (CAV.) HUGHES	ITALY	8	• • • •		NY
ERIOBOTRYA JAPONICA (FRUIT) SPILOCAEA PYRACANTHAE (OTT.) ARX	ITALY			1	NJ
PYRACANTHA COCCINEA (FRUIT)	MEXICO				тх
TILLANDSIA FLABELLATA (LEAF)			••••		
ACED DEFINODI ATANUS (STEM)	ITALY	••••	••••		NJ
STIGMINA SP	MEXICO	2	• • • •	1	TX
CELTIS SP. (LEAF) CEPHALOCEREUS PALMERI (STEM)					
LAURUS SP. (LEAF) STIGMINA CACTIVORA (PETR. & CIF.) M.B. ELLIS	MEXICO			1	тх
ASTROPHYTUM CRNATUM (STEM)					
THECAPHORA SOLANI BARRUS	HEXICO	8	• • • •	• • • •	тх
SOLANUM TUBEROSUM (ROOT) TRANZSCHELIA DISCOLOR (FCKL.) TRANZ. & LITV	ODA VA	1	1		PR
PRUNUS PERSICA (FRUIT)			_		
TRANZSCHELIA PRUNI-SPINOSAE (PERS.) DIET	WEXICO	3	• • • •	••••	ТХ
UREDO SP	COLOMBIA, COSTA RICA, INDIA,			9	CA, FL. NJ. NY.
LYCIUM SP. (LEAF) ODONTOGLOSSUM SP. (LEAF)	JAMAICA, MEXICO, REPUBLIC OF CHINA.				PA, TX
ORCHID (LEAF)					
PLANT (UNIDENTIFIED) STANHOPEA SP. (LEAF)					
TILLANDSIA SP. (LEAF) UREDO ANTHURII (HAR.) SACC	CUSTA RICA			1	FL
ANTHURIUM SP. (LEAF)				- 1	
UREDO AURANTIACA MONT,		• • • •	• • • •	1	FL
UREDO BEHNICKIANA P. HENN	BRAZIL, COLOMBIA, COSTA RICA, DOMINICAN REPUBLIC, GUATEMALA,		• • • •	21	CA, FL, TX
EPIDENDRUM SP. (LEAF) LAELIA ANCEPS (LEAF)	JAMAICA, MEXICO.				
LAELIA SP. (LEAF) ONCIDIUM SP. (LEAF)					
ORCHID (LEAF)					
PLEUROTHALLIS SP. (LEAF) UREDO CAJANI SYD	PUERTO RICO	3			PR
CAJANUS CAJAN (LEAF)	GUATEMALA			2	FL
FICUS SP. (LEAF)			••••		
UREDU IGNAVA ARTH	MEXICO, THAILAND	• • • •	• • • •	2	FL, TX
UREDO NEOPUSTULATA CUMM	BAHAHAS			1	FL
HABENARIA SP. (LEAF) UREDU NIDULARII P. HENN	DOMINICAN REPUBLIC, MEXICO			26	FL, TX
AECHMEA SP. (LEAF) BROMELIAD (LEAF)					
TILLANDSIA SP. (LEAF)					
UREDO NIGROPUNCTA P. HENN				1	PR
UREDO ONCIDII P. HENN	DOMINICA, MEXICO, SURINAH			4	CA, NY, PR, TX.
ONCIDIUM SP. (LEAF)					
ORCHID (LEAF) UREDO RUBESCENS ARTH	JAHATCA			1	FL
DORSTENIA SP. (LEAF)	***************************************				
ALYXIA OLIVAEFORMIS (LEAF)	AMERICAN SAMOA, HAWAII	535	• • • • •	••••	н1
URDMYCES CICERIS-ARIETINI (GROGN.) JACZ. & MOY	MEXICO	3		• • • •	TX
CICER ARIETINUM (LEAP)					

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UROMYCES VICIAE-FABAE (PERS,) SCHROET LENS CULINARIS (STEM) LENS SP, (STEM) VICIA FABA (LEAF) VICIA FABA (LEAF) VICIA FABA (STEM) USTILAGO TILLANOSIAE PATTERSON TILLANOSIA FLABELLATA (LEAF) TILLANOSIA FLABELLATA (LEAF) CITRUS AURANTIFOLIA (FRUIT) CITRUS AURANTIFOLIA (LEAF) CITRUS AURANTIFOLIA (LEAF) CITRUS AURANTIFOLIA (LEAF) CITRUS AURANTIFOLIA (LEAF) CITRUS LIMON (ORIED PEEL) CITRUS LIMON (STEM) CITRUS LIMON (STEM) CITRUS RETICULATA (ORIED PEEL) CITRUS RETICULATA (FRUIT) CITRUS RETICULATA (FRUIT) CITRUS RETICULATA (FRUIT) CITRUS RETICULATA (LEAF) CITRUS SINENSIS (FRUIT) . MEXICO	••••		2	AL, CA, NY TX		

HOSTS AND DISEASES

ACER1	CAMELLIAS
CYTOSPORA SP.	CYLINDROSPORIUM CAMELLIAE GONZ, FRAG.
PHOMOPSIS PUSTULATA (SACC.) DIED.	CANNAS
PYRENOCHAETA SP.	PUCCINIA THALIAE DIET.
STEGANOSPORTUM SP.	CAPPAKIS: PHYLLACHORA SP.
AECHMEA:	CAPSICUMI
UREDO NIDULARII P. HENN.	PUCCINIA SP.
AGAVE:	CASIMIROAT
PHYLLOSTICTINA SP. AGLADNEMA:	ALTERNARIA SP.
CONIOTHYRIUM SP.	CLADOSPORIUM SP.
ALLIUM2	CASSIAI
MYCOSPHAERELLA TASSIANA (DE N.) JOHANS.	PHYLLACHORA CASSIAE P. HENN.
ALYXIAI	CATUPSIS
ELSINDE ALYXIAE WATSON & JENKINS	COLLETOTRICHUM SP.
MYCOSPHAERELLA ALYXIAE PETR.	CONIDTHYRIUM SP.
UROMYCES ALYXIAE ARTH.	ECHIDNODES BROMELIACEARUM (REHM) TH. 8 SYD. VAR.
AMBROSIA:	STELLULATA (REHM) F.L. STEVENS
OIDIUM SP.	CATTLEYA: MYCOSPHAERELLA CATTLEYAE CASH & WATSON
ANNONA: CONIOTHYRIUM SP.	CELTIS:
GUIGNARDIA SP.	STIGMINA SP.
LEPTOSPHAERIA SP.	CEPHALOCEREUS:
MACROPHOMA SP.	CERCOSPORA SP.
MYCOSPHAERELLA SP.	ECHIDNODES SP.
PHOMOPSIS SP.	STIGMINA SP.
PHYLLOSTICTA ANONAE P. HENN.	CHAMAEDUREA:
PHYLLOSTICTA ANONARUM BAT. & VITAL	CERCOSPORA SP.
PHYLLOSTICTINA ANONICOLA BATISTA & VITAL	CLADOSPORIUM SP.
ANTHURIUM:	COCCOSTROMA CHAMAEDOREAE (SYD.) ARX & MULLER
CERCOSPURA SP.	DIPLODIA SP. MYROTHECIUM SP.
PHOMOPSIS SP. PHYLLACHORA ENGLERI SPEG.	SEPTORIA SP.
PHYLLOSTICTINA SP.	CHENGPODIUM
UREDO ANTHURII (HAR.) SACC.	PHYLLOSTICTA SP.
UREDO AURANTIACA MONT.	CHRYSANTHEMUM:
ARGEHONE :	ALTERNARIA SP.
CERCOSPORIDIUM GUANICENSE (STEV.) DEIGHTON	ALTERNARIA CHRYSANTHEMI SIMM, & CROSIER
ARTEMISIA:	PUCCINIA HORIANA P. HENN.
PUCCINIA DRACUNULINA FAHRENDORFF	CICER
PUCCINIA TANACETI DC.	UROMYCES CICERIS-ARIETINI (GROGN.) JACZ. & BOY.
ASTROPHYTUM:	CITROFORTUNELLA:
STIGMINA CACTIVORA (PETR. & CIF.) M.B. ELLIS	GUIGNARDIA CITRICARPA KIELY
AUCU8A:	CITRUS AURANTIFOLIA:
PHOMOPSIS AUCUBICULA GRUVE	ELSINOE AUSTRALIS BITANC, & JENKINS GUIGNARDIA CITRICARPA KIELY
BAMBUSA:	XANTHOMONAS CITRI (HASSE) DOWS.
DASTURELLA SP.	CITRUS AURANTIUM:
UREDO IGNAVA ARTH.	XANTHOMONAS CITRI (HASSE) DOWS.
BARRINGTONIA:	CITRUS HYSTRIX:
DOTHIORELLA BARRINGTONIAE (CKE. & MASS.) PETR. & SYD.	GUIGNARDIA CITRICARPA KIELY
BAUHINIAI	XANTHOMONAS CITRI (HASSE) DOWS.
CERCOSPURA SP.	CITRUS LIMON:
BEAUCARNEA:	ELSINDE AUSTRALIS BITANC. & JENKINS
CONICTHYRIUM SP.	GUIGNARDIA CITRICARPA KIELY
ECHIDNODES SP.	SEPTORIA CITRI PASS.
MYCOSPHAERELLA SP.	SPHACELOMA FAMCETTII BITANC. & JENKINS VAR. SCABIOSA
PHYLLUSTICTA SP.	(MCALP, 8 TRYON) JENKINS
PHYLLOSTICTINA SP.	XANTHOMONAS CITRI (HASSE) DOWS. CITRUS MAXIMA:
BILLBERGIA: ECHIDNODES BROMELIACEARUM (REHM) TH. & SYD. VAR.	GUIGNARDIA CITRICARPA KIELY
STELLULATA (REHM) F.L. STEVENS	XANTHOMONAS CITRI (HASSE) DOWS.
BORASSUS:	CITRUS PARADISI:
GRAPHIOLA BORASSI SYD. & BUTL.	ELSINGE AUSTRALIS BITANC. & JENKINS
BROMELIAD:	GUIGNARDIA CITRICARPA KIELY
ECHIDNODES BROMELIACEARUM (REHM) TH. & SYD. VAR.	SPHACELOMA FAMCETTII BITANC. & JENKINS VAR. SCABIOSA
STELLULATA (REHM) F.L. STEVENS	(MCALP. & TRYON) JENKINS
PHYLLACHORA SP.	CITRUS RETICULATA:
PHYLLOSTICTA SP.	ELSINGE AUSTRALIS BITANC. & JENKINS
PUCCINIA PITCAIRNIAE SSP. CHAPALENSIS CUMM. & POLLACK	GUIGNARDIA CITRICARPA KIELY
PUCCINIA TILLANDSIAE CUMM, 8 POLLACK	XANTHOMONAS CITRI (HASSE) DOWS.
UREDO NIDULARII P. HENN. BUDDLEIA:	CITRUS SINENSIS: ELSINGE AUSTRALIS BITANC. & JENKINS
SEPTORIA MERRILLII SYD.	GUIGNARDIA CITRICARPA KIELY
BURSER4:	MELANOSPORA BARBATA (PERS.) DUR. 8 MUNT.
RHABDUSPORA ASTERIS GONZ, FRAG,	PHOMOPSIS SP.
SEPTORIA SP.	MANTHOMONAS CITRI (HASSE) DOWS,
BUXUS:	CITRUS SP.:
PUCCINIA BUXI DC.	ELSINDE AUSTRALIS BITANC, & JENKINS
	GUIGNARDIA CITRICARPA KIELY
CAJANUS:	PHYLLOSTICTA AURANTIICOLA (BERK. 8 CKE.) SACC.
UREDO CAJANI SYD.	XANTHOMONAS CITRI (HASSE) DOWS.

HOSTS AND DISEASES

COCCOLOBA: PHYLLOSTICTA COCCOLOBAE ELL. 8 EV.	EUONYMUS: DIDIUM SP.
cocos:	FFRRALATION
DIPLODIA COCOCARPA SACC.	FEROCACTUS: ECHIDNODES SP.
PHOMOPSIS SP. PHOMOPSIS COCUES PETCH	FICUSI
CODIAEUM:	CEROTELIUM FICI (BUTL.) ARTH.
CERCOSPURA STEVENSONII CHUPP	DIPLODIA SP. PHOMOPSIS SP.
COFFEAT	PHYLLOSTICTINA SP.
ASCUCHYTA SP. ASCUCHYTA COFFEAE P. HENN.	UREDO FICINA JUEL
CONIOTHYRIUM SP.	FOUGUIERIA:
CORDYLINE:	PHYLLOSTICTA SP.
CONIDTHYRIUM SP.	GARDENIA:
CONIOTHYRIUM DRACAENAE STEVENS & WEEDON	PHYLLOSTICTA SP.
MYCOSPHAERELLA SP. PHOMOPSIS SP.	GENTIANA:
PHYLLOSTICTA DRACAENAE P. HENN.	SEPTORIA SP.
CDRIANDRUM:	GLADIOLUS: CURVULARIA TRIFULII F. SP. GLADIOLI PARM. & LUTT.
SEPTORIA SP.	PHYLLOSTICTA SP.
CROTALARIA: CERCOSPORA SP.	GDSSYPTUM:
CUCUMIS:	PHAKOPSORA GOSSYPII (ARTH.) HIRAT, F.
FUSARIUM SP.	
PYTHIUM SP.	HABENARIA: UREDO NEOPUSTULATA CUMM.
CYCNOCHES:	HECHTIAS
SPHENOSPORA KEVORKIANII LINDER CYMBIDIUM:	CONIOTHECIUM SP.
LEPTOSPHAERIA SP.	HELIANTHEMUN:
PHYLLOSTICTA SP.	SEPTORIA SP.
CYMBOPOGON:	HELICONIA: PUCCINIA HELICONIAE ARTH:
PUCCINIA NAKANISHIKII DIET.	HYDROCOTYLE:
CYNANCHUM:	PUCCINIA HYDROCUTYLES (LK.) CKE.
0,01-	71.5%
DAISt	ILEX: ASCUCHYTA SP.
PHOMOPSIS SP.	IONOPSIS:
DASYLIRION: ECHIDNUDES SP.	SPHENOSPORA MERA CUMM.
HYCOSPHAERELLA SP.	SPHENDSPORA SAPHENA CUMM.
DENDROBIUM:	IXORA: PHYLLOSTICTA IXORAE RANGEL
PHOMA SP.	PHICEOSITE INDINE NAME
DIANTHUS: CARNATION LATENT VIRUS	KALANCHOES
CARNATION YELLOW FLECK VIRUS	PHYLLOSTICTA SP.
DIEFFENBACHIA:	
MYCOSPHAERELLA SP.	LAELIA: UREDO BEHNICKIANA P. HENN.
DIODIA: PUCCINIA LATERITIA BERK. & CURT.	LAURUS:
DIOON:	STIGHINA SP.
DIPLODIA SP.	LEMAIREOCEREUS:
DIDSCOREAS	CONIOTHYRIUM SP. LENS:
SPHENUSPORA PALLIDA (WINT.) DIET.	UROMYCES VICIAE-FABAE (PERS.) SCHROET.
DORSTENIA: UREDO RUBESCENS ARTH	LENCHILUSI
DRACAENAS	SPHENOSPORA KEVORKIANII LINDER
FUSARIUM SP.	LIMONIUM:
MACROPHOMA SP.	CERCOSPORA SP. CERCOSPORA INSULANA SACC.
PHYLLOSTICTA SP. PHYLLOSTICTA DRACAENAE P. HENN.	LIRIDDENDRON:
SEPTORIA SP.	MACROPHOMA SP.
••••••	LYCIUM:
ECHINODORUS:	UREDO SP.
CERCOSPURA SP.	MACROCARPHUS:
PHYLLOSTICTA SP. ELLEANTHUS:	LEPTOSPHAERIA SP.
SPHENUSPORA KEVORKIANII LINDER	MALVAI
EPIDENDRUM:	PUCCINIA SP.
HYCOSPHAERELLA CATTLEYAE CASH & WATSON	MALVASTRUMI PUCCINIA SP.
SPHENOSPORA KEVORKIANII LINDER	MANCTEEDA
SPHENOSPORA SAPHENA CUMM. UREDO BEHNICKIANA P. HENN.	PHYLLOSTICTINA MANGIFERAE BATISTA & VITAL
ERAGROSTIS:	MASDEVALLIAS
PUCCINIA POGONARTHRIAE HOPKINS	SPHENOSPORA KEVURKIANII LINDER SPHENDSPORA SAPHENA CUMM.
ERIOBOTRYA:	MAXILLARIA:
SPILOCAEA ERIOROTRYAE (CAV.) HUGHES	PHYLLACHORA SP.
ERYNGIUM: CERCOSPORA SP.	SPHENDSPORA KEVORKIANII LINDER
ERYTHROXYLUM:	MURRAYA :
BUBAKIA ERYTHROXYLONIS CUMM.	PHYLLOSTICTINA SP. PHYLLOSTICTINA MURRAYAE SYD.
EUCALYPTUS:	epodizerana
GLDEOSPORIUM SP.	

MUSAI DILOPHTA PUNCTATA WINT. PHYLLOSTICTINA MUSARUM (CKE.) PETR. NEDPANAXI PHYLLUSTICTA SP. NICOTIANA: PHYLLOSTICTA SP. NOLINA: CONIOTHYRIUM SP. CONTOTATION SP.
DOTHIDRELLA SP.
ECHIDNODES SP.
PHYLLOSTICTINA SP.
NOPALEA:
ALTERNARIA SP. OBREGONIA: SCYTALIDIUM SP. ODONTOGLOSSUM: UREDO SP. OLEAT
MACROPHOMA OLEAE (DC.) BERL, 8 VOGL.
PHYLLOSTICTA SP. ONCIDIUM:
PUCCINIA ONCIDII CUMM. SPHENOSPORA KEVORKIANII LINDER SPHENOSPORA SAPHENA CUMM. UREDO BEHNICKIANA P. HENN. UREDO NIGROPUNCTA P. HENN. UREDO ONCIDII P. HENN. ORCHID: CERCUSPORA SP.
CERCUSPORA EPIPACTIDIS C. MASS. CONTOTHYRIUM SP. DIPLODIA SP. ECHIONODES SP. LEPTOSPHAERIA SP MYCUSPHAERELLA SP.
MYCUSPHAERELLA CATTLEYAE CASH & WATSON MYCUSPHAEMELLA CATILETAE CASH & MAISUN PHYLLOSTICTA SP. SEPTONEMA INTERCALARE CASH & MATSON SEPTORIA SELENDPHOMOIDES CASH & MATSON SPHENDSPORA KEVORKIANII LINDER SPHENDSPORA SAPHENA CUMM. UREDO SP.
UREDO BEHNICKIANA P. HENN.
UREDO ONCIDII P. HENN. UREDO ONCIDII P. HENN.
ORYZA:
CLADOSPORIUM SP.
CONIDITHYRIUM BREVISPORUM I. MIYAKE
OPECHSLERA SP.
LEPTOSPHAERIA ORYZIOLA HARA
LEPTOSPHAERIA ORYZINA SACC. MYCOSPHAERELLA SP. PHAEOSEPTORIA ORYZAE MIYAKE PHYLLOSTICTA MIURAI MIYA PHYLLOSTICTA ORYZAE HORI PYRENOCHAETA ORYZAE I. MIYAKE SCLERUTIOPSIS TESTUDINEA DEARN. PANDANUS: MYCOSPHAERELLA SP. PASSIFLURA: ASCOCHYTA PASSIFLORAE PENZ, & SACC. KARSTENULA PHILADELPHI OUD. PELARGONIUM: PUCCINIA PELARGONII-ZUNALIS DOIDGE PERILLA: COLEOSPORIUM PERILLAE SYD. PESCATOREA: SPHENOSPORA KEVORKIANII LINDER PHASEDLUS: ASCOCHYTA BOLTSHAUSERI SACC. ELSINDE PHASEOLI JENKINS PHIL DOENDRON: PHYLLOSTICTINA SP. PHRAGMITESE LOPHODERMIUM ARUNDINACEUM (SCHRAD.) CHEV. PHYSALISE PHYLLOSTICTA SP. PICEA:
PUCCINIASTRUM AREOLATUM (FR.) OTTH

PIMENTA: DISCOSIELLA SP. MYCOSPHAERELLA SP. PHYLLOSTICTA SP. PUCCINIA PSIDII MINT. PUCCINIA PSIDII WINI.
PINUSI
CERATUCYSTIS SP.
DELPHINELLA STROBILIGENA (DESM.) SACC.
DIPLODIA SP.
LOPHODERHUM SP. PIPER: MYCOSPHAERELLA SP. MYCOSPHAENELLA SP.
PISTACIA:
PHLEOSPORA PISTACIAE PETR.
SEPTORIA PISTACINA ALLESCH.
PITHECELLORIUM: RAVENELIA PITHECOLOBII ARTH. PROSPODIUM PITHECOCTENII (PAZ.) CUHM. PLANTAGO: PHYLLOSTICTA SP. PLATYCERIUM: CALICIOPSIS MAXIMA (BERK, & CURT,) HOEHN, CONIOTHYRIUM SP. PLEUROTHALLIS: SPHENOSPORA KEVORKIANII LINDER UREDO BEHNICKIANA P. HENN. POLYPODIUM: CERCOSPORA SP, PORTULACA: DICHOTOMOPHTHORA INDICA RAO PROTEAT COLEROA SENNIANA (SACC.) ARX CONIOTHECIUM SP. LEPTOSPHAERIA PROTEARUM SYD. MYCUSPHAERELLA PRUTEAE (SYD.) ARX. MTCUSPHARAELIA PRUTEAE (STD.) ANA.
PRUNUS:
MONILINIA FRUCTIGENA (ADERH. & RUHL.) HONEY
TRANZSCHELIA DISCOLOR (FCKL.) TRANZ. & LITY.
TRANZSCHELIA PRUNI-SPINOSAE (PERS.) DIET. PSIDIUM:
BARTALINIA SP.
GILMANIELLA HUMICOLA BARRON
PESTALOZZINIA UNICOLOR (8 & C.) SACC. SEPTORIA SP.
SPHACELOMA PSIDII BITANC. & JENKINS PUNICAL
CERCOSPORA PUNICAE P. HENN.
MELANCONIUM FRUCTICOLUM PETCH
SPHACELOMA PUNICAE BITANC. 8 PYRACANTHAT SPILOCAEA PYRACANTHAE (OTT.) ARX RHAPISE PHOMOPSES SP. PHOMOPSIS SP.
RODRIGUEZIA:
SPHENOSPORA KEVORKIANII LINDER
SPHENOSPORA SAPHENA CUMM. POSA: KUEHNEDLA JAPONICA DIET. PHRAGMIDIUM SP. KUEHNEOLA UREDINIS (LK.) ARTH. RUMEX: PUCCINIA LAPATHICOLA HYLANDER ET AL. RUSCUSI CONICTHYRIUM RUSCICOLA (DUR. & MONT.) SACC. PHYLLOSTICTA SP.
PHYLLOSTICTINA HYPOGLOSSI (MONT.) PETR. & SYD. SACCHARUM: MONILIA SITOPHILA (MONT.) SACC. SANSEVIERIAI PHOMOPSIS SP. SOBRALIAI MYCOSPHAERELLA SP. MYCOSPHAERELLA CATTLEYAE CASH & WATSON SOLANUM: THECAPHORA SOLANI BARRUS

HOSTS AND DISEASES

SONCHUSI
MIYAGIA PSEUDOSPHAERIS (MONT.) JORSD.

PUCCINIA SP.
PUCCINIA PITCAIRNIAE SSP. CHAPALENSIS CUMM, & POLLACK
PUCCINIA SPIRANTHICOLA CUMM,
PUCCINIA SPIRANTHICOLA CUMM,
PUCCINIA SPIRANTHICOLA CUMM,
SPONDIASI

PHYLLOSTICTIMA SP.
STACMYAPHETAI
PHYLLOSTICTIMA SP.
STACMYAPHETAI
STAMMODELA
SPHEMUSPODA KEVORKIANII LINDER
UREDO SP.

TILIANOSTAI
PLEOSPORA SP.
TILIANOSTAI
BAPTALINIA SP.
COLEOPHOMA SP.
CUSCOPHOMA SP.
CUSCOPHOMA SP.
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DISEASES INTERCEPTED WITH HOSTS UNKNOWN

FRUIT: DISCOSIA MACULICOLA GERARD

GRASS: LEPTOSPHAERIA SP.

LEAF:
GLOEOSPORIUM SP.
MACROPHOMA SP.
PETRIELLA SP.

PHYLLOSTICTA SP. SEPTORIA SP.

PLANT:
LEPTOSPHAERIA SP.
MYCOSPHAERELLA SP.
PHOMOPSIS SP.
PUCCINIA SP.
UREDU SP.

AFRICA (COUNTRY+?):
GUIGNARDIA CITRICARPA KIELY LEPTOSPHAERIA SP. AMERICAN SAMOA:
MYCOSPHAERELLA ALYXIAE PETR.
UROMYCES ALYXIAE ARTH. ANTIGUAL GLOEOSPORIUM SP, PHAKOPSURA GOSSYPII (ARTH.) MIRAT. F. ARGENTINA: ARGENTINA:
ELSINGE AUSTRALIS RITANC, & JENKINS
GUIGMAPDIA CITRICAPPA MIELY
XANTHUMONAS CIRI (HASSE) DOHS,
AGGENTINA(?):
ELSINGE AUSTRALIS BITANC, & JENKINS
ASIA (COUNTRY-?):
GUIGMADJIA CITRICAPPA KIELY
MYCOSPPAERELLA TASSIANA (DE N.) JOHANS, XANTHOMONAS CITRI (HASSE) DOWS. AUSTRALIA: GUIGNARDIA CITRICARPA KIELY SEPTORIA CITRI PASS, SEPTORIA SELENOPHOMOIDES CASH & HATSON SPHACELOMA FANCETTII BITANC, & JENKINS VAR. SCABIOSA (MCALP, & TRYON) JENKINS AUSTRIA LOPHODERMIUM ARUNDINACEUM (SCHRAD.) THEV. BAHAHAS MAMAS: MYCOSPHAERELLA CATTLEYAE CASH & WATSON PUCCINIA SPIRANTHICOLA CUHM, SPHENOSPORA SAPHENA CUMM, UREDO NEOPUSTULATA CUMM, BANGLADESHI GUIGNARDIA CITRICARPA KIELY BARBADOS(?): ELSINDE AUSTRALIS BITANC, & JENKINS BELGIUM: CONIOTHYRIUM SP. MONILINIA FRUCTIGENA (ADERH. & RUHL.) HONEY BELIZE:
MONILIA SITOPHILA (MONT.) SACC.
PHYLLOSTICTINA SP.
SPHENOSPDRA SAPHENA CUMM. SPEENDARDA SACHER SOME SHEET STATE STATE STATE STATE STATE SACH SHEET SACH SHEET SPEENDARDA SALEDIDA (HIT) DIET. AZZIL:
ASCOCHYTA PASSIFLORAE PENZ. & SACC.
CERCOSPORA PUNICAE P. HENN.
ELSINGE AUSTRALIS BITANC. & JENKINS
GUIGNARDIA CITRICARPA KIELY PHYLLACHDRA CASSIAE P. HENN.
PHYLLACHDRA ENGLERI SPEG.
SPHENDSPDRA KEVORKIANII LINDER
UREDO BEHNICKIANA P. HENN.

CAROLINE ISLANDS: XANTHOMONAS CITRI (HASSE) DOWS.

URDHYCES VICIAE-FARAE (PERS.) SCHROET.

COLOMBIA:
ALTERNARIA SP.
ALTERNARIA CHRYSANTHEMI SIMM. & CROSIER ASCRICHYTA PASSIFICRAF PENT. & SACC. CERCOSPORA INSULANA SACC.
PHYLLOSTICTA SP.
PHYLLOSTICTINA SP. SEPTORIA SP.
SPHENDSPORA KEVORKIANII LINDER
SPHENDSPORA SAPHENA CUMM.
UREDO SP.
UREDO BEHNICKIANA P. HENN.

GUIGNARDIA CITRICARPA KIELY

CHILE

CHINAS

COSTA RICA: LEPTOSPHAERIA SP. PHYLLACHORA SP.
PHYLLACHORA ENGLERI SPEG.
SPHENDSPORA KEVORKIANII LINDER
SPHENDSPORA SAPHENA CUMM. UREDO SP.
UREDO ANTHURII (HAR.) SACC.
UREDO AURANTIACA MONT.
UREDO BEHNICKIANA P. HENN. CURACAO: DIPIDDIA COCOCARPA SACC. DOMINICAS MYCOSPHAERELLA SP PHYLIACHORA ENGLERI SPEG,
SPHENOSPORA KEYORKIANII LINDER
SPHENOSPORA SAPHENA CUMM,
UREGO ONCIDII P. HENN,
DOMINICAN REPUBLIC:
FERCISOPIA SO DMINICAN MEPUBLIC: CERCOSPORA SP. CERCOSPORA INSULANA SACC. CERCOSPORA PUNICAE P. HENN. CERCOSPORIDIUM GUANICENSE (STEV.) DETCHTON CONTOTHYRIUM SP CONIOTHYFIUM SP.

CURVULARIA TRIFGLII F. SP. GLADIOLI
PARM. & LUTT.
DISCOSTELLA SP.
GUIGARDIA SP.
LEPTOSPHAERIA SP.
MACROPHONE SP.
PHENDROIGE SP.
PHENDROIGE COSCORT (ADVI. UTDI.) PHAKOPSORA GOSSYPII (ARTH.) HIRAT. F. PHAMOPSIA SP,
PHYLLOSTICTA SP,
PHYLLOSTICTA ANDNAE P, HENN,
PHYLLOSTICTA ANDNAEM BAT, & VITAL
PHYLLOSTICTA AURANTIICOLA (BERK, & CKE.) SACC.
PHYLLOSTICTINA ANONICOLA BATISTA & VITAL PUCCINIA LATERITIA BERK. 8 CURT. PUCCINIA LATERITIA BERK, 8 CHP.
PUCCINIA PSIDII WINT.
PUCCINIA URBANIANA P. HENN.
SEPIORIA SP.
SPHENOSPORA KEVORKIANII LINDER
SPHENOSPORA SAPHENA CUMM,
UREDO BEMBICKIANA P. HENN.
UREDO NIDULARII P. HENN.
UREDO NIDULARII P., HENN.

FEHADORI CUADORI

ASCOMYTA PASSIFLORAE PENZ, & SACC,
BUBAKIA ERYTHROVYLONIS CUMM,
KARSTENULA PHILADELPHI GUD,
MYCOSPHAERELLA CATTLEYAE CASH & MATSON
PHYLLACHORA EMGLERI SPEG,
PHYLLOSTICTA SP,
PHYLLOSTICTA SP,
PUCCINIA PITCAIRNIAE SSP, CHAPALENSIS
CUMM, & POLLACK
SPHENOSPORA KEYORKIANII LINDER
SPHENOSPORA KEYORKIANII LINDER
SPHENOSPORA SAPHENA CUMM,
VERT. UROMYCES VICIAE-FABAE (PERS.) SCHROET.

EL SALVADOR:
PUCCINIA TILLANDSIAE CUMM. 8 POLLACK
SPHENOSPORA KEVORKIANII LINDER FRANCES KUEHNEDLA UREDINIS (LK.) ARTH. MONILINIA FRUCTIGENA (ADERH. & RUHL.)

HONEY
PUCCINIA DRACUNULINA FAHRENDORFF GREECE:
MACROPHOMA OLEAE (DC.) BERL, & VOGL.
MIYAGIA PSEUDOSPHAERIS (MONT.) JORSD.

MYCOSPHAERELLA ALYXIAE PETR. GUATEMALA: ASCOCHYTA SP.

ASCOCHYTA COFFEAE P, HENN. CERCOSPORA INSULANA SACC, CERCOSPORA PUNICAE P, HENN. CONIOTHYRIUM DRACAENAE STEVENS & WEEDON CYTOSPORA SP.
ECHIDNODES BROMELIACEARUM (REHM) TH. 8
SYD, VAR. STELLULATA (REHM) F.L.
STEVENS
LEPTOSPHAERIA SP. LOPHODERHIUM SP. MYCOSPHAERELLA SP MYCOSPHAERELLA CATTLEYAE CASH & WATSON OIDIUM SP. PHOMOPSIS SP

PHOMPSIS SP.
PHYLLOSTICIA SP.
PHYLLOSTICIA SP.
PHYLLOSTICIA SP.
PHYLLOSTICIAN SP.
PUCCINIA PELARGONII-ZONALIS DUIDGE
PUCCINIA PILLANDSIAE CUM+, B POLLACK
RHABDOSPORA ASTERIS GONZ, FRAG,
SEPTORIA SP.
SPHENDSPORA KEVORRIANII LINDER
UREDD BEHNICKIANA P., HENN,
UREDD TICINA JUEL
VALAA SPHACELOMA PUNICAE BITANC. & JENKINS HAITI: CEROTELIUM FICI (BUTL.) ARTH. CEROTELIUM FICT (BUTL,) ARTH,
MYCOSPHAERELLA SP,
PHYLLOSTICTA SPN,
PHYLLOSTICTA ANNAE P, HENN,
PHYLLOSTICTA ANNARUM BAT, & VITAL
PUCCINIA TILANDSIAE CUMH, & POLLACK
PUCCINIA URBANIANA P, HENN,
SPHENOSPORA KEYORKIANII LINDER
SPHENOSPORA SAPHENA CUHH,

MAWAII: ELSINOE ALYXIAE WATSON & JENKINS MACROPHOMA SP.
MYCOSPHAERELLA ALYXIAE PETR. PHOHOPSIS SP.
PHYLLOSTICTA SP.
PUCCINIA NAKANISHIKII DIET.
UROHYCES ALYXIAE ARTH.

URONYCES ALYXIAE ARTH,
HONDURAS:
MYCOSPHAERELLA CATILEYAE CASH & HATSON
PHYLLACHORA ENGLERI SPEG,
PHYLLOSTICTINA SP,
PUCCINIA TILLANDSIAE CUMM, & POLLACK
SPHENOSPORA KEYORKIANII LINDER
SPHENOSPORA MERA CUMM,
SPHENOSPORA HERA CUMM,

HONG KONG: GUIGNARDIA CITRICARPA KIELY GUIGNARDIA CITRILAMPA KIELT LEPTOSPHAERIA DRYZICOLA HARA PYRENDCHAETA ORYZAE I. MYYAKE XANTHOMONAS CITRI (HASSE) DOWS. AANTHOMONAS CITRI (MASSE) DUMS, HONG KONG(?): GUIGNARDIA CITRICARPA KIELY XANTHOMONAS CITRI (HASSE) DOWS,

INDIAT

HUNGARYE MONILINIA FRUCTIGENA (ADERH. & RUHL.)

GRAPHIOLA BORASSI SYD. & BUTL. LEPTOSPHAERIA SP. MYCOSPHAERELLA SP PHOMORSIS SP.
PHYLLOSTICTA MIURAI MIY.
PHYLLOSTICTINA MURRAYAE SYD.
SEPTORIA SELENOPHOMOIDES CASH & WATSON UREDO SP. XANTHOMONAS CITRI (HASSE) DOWS.

INDONESIA:
MYCOSPHAERELLA SP.
XANTHOMONAS CITRI (HASSE) DOWS. TRANS PHLEOSPORA PISTACIAE PETR. XANTHOMONAS CITRI (HASSE) DOWS.

IRAN(?): XANTHOMONAS CITRI (HASSE) DOWS. TRELAND: PUCCINIA BUXI DC. ISRAEL: ASCOCHYTA BOLTSHAUSERI SACC.

CERCOSPORA PUNICAE P. HENN. SEPTORIA SP.

ITALY: CARNATION YELLOW FLECK VIRUS CERATOCYSTIS SP.
CONIGTHYRIUM RUSCICOLA (DUR. & MONT.)

SACC,
MACROPHOMA SP,
MACROPHOMA DLEAE (DC.) BERL, 8 VOGL,
MONILINIA FRUCTIGENA (ADERH, 8 RUHL,) HONEY
PHOMA SP.
PHOMOPSIS AUCUBICOLA GROVE
PHOMOPSIS PUSTULATA (SACC.) DIED.

PHYLLOSTICTA SP.
PHYLLOSTICTINA HYPOGLUSSI (MONT.) PETR. 8 SYD. PLEUSPORA SP.

PLEOSPORA SP.
PUCCINIA BUXI DC.
PUCCINIA BUXI DC.
PVERNICHAETA SP.
PVERNICHAETA SP.
PYRENUCHAETA SP.
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PYRENUCHAETA SP.
PYRENUCHAETA SP.
PYRENUCHAETA SP.
PYRENUCHAETA SP.
SPILLOGEA PYRACANTHAE (OTT.) ARX
STEGANOSPIRIUM SP.
UROMYCES VICIAE—FABAE (PERS.) SCHROET.
TALVY(7):

ITALY(?): GUIGNARDIA CITRICARPA KIFLY

.TAMATCA+ CERCOSPORA SP. MYCOSPHAERELLA SP.
PHYLLOSTICTA SP.
PUCCINIA PSIDII WINT.
PUCCINIA URBANIANA P. HENN. SPHENOSPORA KEVORKIANII LINDER SPHENOSPORA SAPHENA CUMM. UREDO SP.
UREDO BEHNICKIANA P. HENN.
UREDO RUBESCENS ARTH JAPAN:

PANI CARNATION LATENT VIRUS CERCOSPORA SP, CERCOSPORA INSULANA SACC, CLAODSPORTUM SP, COLEOSPORTUM PERILLAE SYD, CONIGITYRIUM SREVISPORUM I, MIYAKE DASTURELLA SP. DIPLODIA SP. DRECHSLERA SP.
GUIGNARDIA CITRICARPA KIELY GUIDAANDIA CITALDARA RIELY KUEHNEOLA JAPONICA DIET. LEPTOSPHAERIA ORYZICOLA HARA MYCOSPHAERELLA TASSIANA (DE N.) JUHANS.

PHAEOSEPTORIA ORYZAE MIYAKE PHOMOPSIS SP.
PHYLLUSTICTA SP.
PUCCINIA HORIANA P. HENN.
SCLEROTIOPSIS TESTUDINEA DEARN. SEPTORIA SP. XANTHOMONAS CITRI (HASSE) DOWS. JAPAN(?): FUSARIUM SP GUIGNARDIA CITRICARPA KIELY

ENTAT GUIGNARDIA CITRICARPA KIELY PHYLLOSTICTA MIURAI MIY, HMER REPUBLIC: XANTHOMONAS CITRI (HASSE) DOWS. KOREA:

DASTURELLA SP.
GUIGNARDIA CITRICARPA KIELY
LEPTOSPHAERIA ORYZICOLA HARA

MYCOSPHAERELLA TASSIANA (DE N.) JOHANS.

XANTHOMONAS CITRI (HASSE) DOWS. KOREA(?): ELSINOE AUSTRALIS BITANC. 8 JENKINS KUWAIT(?): XANTHOMONAS CITRI (HASSE) DOWS.

LADSE XANTHOMONAS CITRI (HASSE) DOWS. LEBANONE SEPTURIA PISTACINA ALLESCH. LIBERIAL GUIGNARDIA CITRICARPA KIELY ITRYAL GUIGNARDIA CITRICARPA KIELY

DOTHIORELLA BARRINGTONIAE (CKE. & MASS.) PETR. & SYD. XANTHOMONAS CITRI (HASSE) DOWS.

MALTAI
PUCCINIA PELARGONII-ZONALIS DOIDGE MEXICO: ALTERNARIA SP.

BARTALINIA SP. CERCUSPORA SINSULANA SACC, CERCUSPORA PUNICAE P. HENN, CERCUSPORA STEVENSONII CHUPP CLADOSPORIUM SP. COCCOSTROMA CHAMAEDOREAE (SYD.) ARX 8 MULLER

COLEOPHOMA SP. CONTOTHECTUM SP. CYLINDROSPORIUM CAMELLIAE GONZ, FRAG, CYTOSPORA SP. DICHOTOMOPHTHORA INDICA PAU

DIPLODIA SP.
DISCOSIA MACULICOLA GERAHD
DOTHIORELLA SP.
ECHIDNODES SP. ECHIONODES SP.
ECHIONODES BROMELIACEARUM (REHM) TH. &
SYD. VAR. STELLULATA (REHM) F.L.
STEVENS

FUSARIUM SP.
GILMANIELLA HUMICOLA BARRON GLOEDSPORTUM SP. LEPTOSPHAERIA SP. LEPHOSPHAGENIA SP.
LOPHODERHIUM SP.
MACROPHOMA SP.
MELANCONIUM FRUCTICOLUM PETCH
MONILIA SITOPHILA (MONT.) SACC.

MYCOSPHAERELLA SP. MYCOSPHAERELLA CATTLEYAE CASH & WATSON MYROTHECTUM SP.
UIDIUM SP.
PESTALOTIOPSIS SP.
PESTALOZZINTA UNICOLOR (8 & C.) SACC.

PETRIELLA SP. PHOMOPSIS SP. PHRAGHIDIUM SP.

PHYLLACHORA SP.
PHYLLACHORA MAYDIS MAUBL.
PHYLLOSTICTA SP.
PHYLLOSTICTINA SP.

PHYLLOSTICTINA MANGIFERAE BATISTA & VITAL PROSPODIUM PITHECOCTENII (PAZ.) CUMM.

PROSPODIUM PITMECOCTENII (PAZ.) CUMM. PUCCINIA SP.
PUCCINIA MELICONIAE ARTH.
PUCCINIA MELICONIAE ARTH.
PUCCINIA LAPATHICOLA HYLANDER ET AL.
PUCCINIA LAPATHICOLA HYLANDER ET AL.
PUCCINIA PELARGONII-ZONALIS ODIDGE
PUCCINIA PITCAIRNIAE SSP. CHAPALENSIS
CUMM. & POLLACK
PUCCINIA PSIDII MINT.
PUCCINIA TANACETI DO.
PUCCINIA THALIAE DIET.

PUCCINIA TILLANDSIAE CUMM. 8 POLLACK PYTHIUM SP.
RAVENELIA PITHECOLOBII ARTH. SCYTALIDIUM SP.
SEPTONEMA INTERCALARE CASH & WATSON SEPTORIA SP. SEPTORIA MERRILLII SYD. SPHACELOMA PSIDII BITANC. 8 JENKINS SPHACELOMA PUNICAE BITANC. 8 JENKINS SPHAERULINA SP. SPHENOSPORA KEVORKIANII LINDER STAGONOSPORA SP. STIGMINA SP.
STIGMINA CACTIVORA (PETR. & CIF.) M.B. ELLIS THECAPHORA SOLANI BARRUS TRANZSCHELIA PRUNI-SPINOSAE (PERS.) TRANZSCHELTA PRUNI-SPINOSAE (PERS, DIET, UREDO SP, UREDO SP, UREDO SENNICKIANA P, HENN, UREDO IGNAVA ARTH, HENN, UREDO ONCIDITE, HENN, UREDO NOCIDITE, HENN, UREDO NOCIDITE, HENN, UREDO NOCIDITE, HENN, UREDO NOCIDITE, HENN, UREDO NOCIDITE SHARIETINI (GROGN,) JACZ, S. GEORGE SHARIETINI (GROGN,) JACZ, S. GEORGE SHARIETINI (GROGN,) PROCECCIOTAL MOROCCO(?): SEPTORIA CITRI PASS.
MOZAMBIQUE:
GUIGNARDIA CITRICARPA KIELY

NETHERLANDS: CYTOSPORA SP PUCCINIA HORIANA P. HENN. NEW ZEALANDS PHYLLUSTICTA SP.
SPHACELOMA FAWCETTII BITANC. 8 JENKINS
VAR. SCABIOSA (MCALP. 8 TRYON) JENKINS VAR. SC. ICARAGUAI ECHIONODES BROMELIACEARUM (REHM) TH, & SYD, VAR, STELLULATA (REHM) F.L. STEVENS PHYLLACHORA EMGLERI SPEG. PUCCINIA TILLANDSIAE CUMM, & POLLACK SPHENUSPORA KEVURKIANII LINDEN

NIGERIA: GUIGNARDIA CITRICARPA KIELY

PAKISTAN: GUIGNARDIA CITRICARPA KIELY PANAHAI MYCOSPHAERELLA CATTLEYAE CASH & WATSON PUCCINIA THALIAE DIET. SPHENOSPORA KEVORKIANII LINDER SPHENOSPORA SAPHENA CUMM. PANAMA(?):

GUIGNARDIA CITRICARPA KIELY PARAGUAY: ELSINDE AUSTRALIS BITANC. 8 JENKINS PERUI

BUBAKIA ERYTHROXYLONIS CUMM. CALICIOPSIS MAXIMA (BERK, & CURT.) HOEHN.

PUCCINIA ONCIDII CUMM,
SPHENOSPORA KEVORKIANII LINDER
UROMYCES VICIAE-FARAE (PERS.) SCHROET,
PHILIPPINES: CURVULARIA TRIFOLII F. SP. GLADIOLI

CURVULANIA IMPULII P. SP., GLADIOLI PARM, & LUIT, GUIGNARDIA CITRICARPA KIELY PHOMOPSIS SP. PHYLLOSTICTINA MUSARUM (CKE.) PETR. XANTHOMONAS CITRI (HASSE) DORS,

XANIHUMBARA (POESM.) SACC, DELPHINELLA STROBILIGENA (DESM.) SACC, MONILINIA FRUCTIGENA (ADERH. & RUHL.) HONEY
PUCCINIA PELARGONII-ZONALIS DUIDGE PORTUGAL (?):

GUIGNARDIA CITRICARPA KIELY PUERTO RICO:

PHYLLOSTICTA DRACAENAE P. HENN.

COUNTRIES DE DRIGIN AND DISFASES

PUERTO RICO (CONTINUED): UREDO CAJANI SYD.

REPUBLIC DE CHINA! PUBLIC OF CHINA:
GUIGNARDIA CITRICARPA KIELY
LEPTGSPHAERIA SP.
LEPTGSPHAERIA GNYZICOLA HARA
LEPTGSPHAERIA GNYZINA SACC.
MYCOSPHAERIA GNYZINA SACC.
PHYCLOSTICTA GRYZAE HORI PHYLLOSTICTINA MUSARUM (CKE.) PETR. UREDO SP. XANTHOMONAS CITRI (HASSE) DOWS.

POMANTA+ PUCCINIASTRUM AREOLATUM (FR.) OTTH

SENEGAL:
GUIGNARDIA CITRICARPA KIFLY GUIGNANDIA CTINICANPA KIELY
SINGAPORE:
CERCOSPORA SP.
PHYLLOSTICTA SP.
PHYLLOSTICTA IXORAE RANGEL
XANTHOPONAS CITRI (HASSE) DONS.
SINGAPORE(?): GUIGNARDIA CITRICARPA KIELY

GUJGNARDIA CIINICARPA NIELI SOUTH ARTICAI COLERUA SENNIANA (SACC.) ARX CONIGTHECIUM SP, GUJGNARDIA CIIRICARPA KIELY LEFTOSPHARFIA PROTEARUM SYD, MYCUSSMAERELLA PROTEAE (SYD.) ARX. PUMMORSTS SP. MYCUSPHAERELLA PROTEAE (SYD.) .
PHOMOPSIS SP.
PUCCINIA POGONARTHRIAE HOPKINS
SOUTH AFRICA(?):
GUIGNAPOIA CITRICARPA KIELY

SOUTH AMERICA (COUNTRY-?): ELSINDE AUSTRALIS BITANC, & JENKINS

GUIGNARDIA CITRICARPA KIELY SPAINS

MACROPHOMA OLEAE (DC.) BERL. & VOGL. MELANOSPORA BARBATA (PERS.) DUR. &

MELANOSPORA BARBAIA (PERS,) DUM, S MONT, PHYLLOSTICTA SP, PUCCINIA BUXI DC, PUCCINIA PELARGONI-ZONALIS DOIDGE SEPTORIA CITRI PASS, TRANSCHELIA DISCOLOR (FCKL.) TRANZ. & LITV.

SRI LANKA: GRAPHIOLA BORASSI SYD. & BUTL. ST. KITTS: ELSINDE PHASEOLI JENKINS

ST. THUMAS: PHYLLOSTICTA COCCOLOBAE ELL. 8 EV. SHETNAME PHYLLOSTICTINA SP. UREDO ONCIDII P. HENN.

SYRIA: PHLEOSPORA PISTACIAE PETR.

TAHITIS MYCOSPHAERELLA SP. PHOMOPSIS COCOES PETCH

THAILAND: CERCOSPORA EPIPACTIDIS C. MASS. CERCUSPONA EPIPACTIDIS C. MI CONIOTHYRIUM SP. GUIGNAPDIA CITRICARPA KIELY PHYLLOSTICTA SP. PHYLLOSTICTINA SP.

PHYLLUSTICTING SP. SEPTORIA SELENUPHOMOIDES CASH & WATSON UREOO IGNAVA ARTH. XANTHOMONAS CITRI (MASSE) DOWS. TRINIDAD & TOBAGO: CERCOSPORA SP.

PHYLLUSTICTA DRACAENAE P. HENN. SPHENDSPORA KEVORKIANII LINDER TRINIDAD & TOBAGO(7): SPHACELOMA FANCETIII BITANC. & JENKINS VAR. SCABIOSA (MCALP, & TRYON) JENKINS

UNITED KINGDOM: ASCOCHYTA SP. PHOMA SP. SEPTORIA SP.

UNKNOWNE VKNOMNI
DILOPHIA PUNCTATA WINT,
ELSINDE AUSTRALIS BITANC, & JENKINS
GUIGNARDIA CITRICARPA KIELY
KUEHNEOLA UREDINIS (LK.) ARTH,
LEPTOSPHAERIA ORYZICOLA HARA MYCOSPHAERELLA SP.
MYCOSPHAERELLA TASSIANA (DE N.) JOHANS.

PHAEOSEPTORIA SP. PUCCINIA BUXI DC. SPHACELOMA PUNICAE BITANC. & JENKINS URUGUAYI
ELSINOE AUSTRALIS BITANC. & JENKINS

VENEZUEL AL NEZUELA: MYCOSPHAERELLA CATTLEYAE CASH & WATSON PUCCINIA TILLANDSIAE CUMM, & POLLACK SPHENOSPORA KEVORKIANII LINDER VIRGIN ISLANDS: PHYLLOSTICTA SP.

WEST GERMANY:
MONILINIA FRUCTIGENA (ADERM. & RUHL.)
HONEY

			NUMBE!		
			IN		
	COUNTRY	ō		R D	
PEST AND HOST	OF	N S	N	P	COLLECTED IN-
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APHELENCHOIDES SP	JAPAN KORFA			,	NJ
DAPHNE GENKWA (RODT)	The state of the s	••••		-	
PAEONIA SUFFRUTICOSA (PLANT) BIDERA AVENAE (WOLL,) KRALL & KRALL	SPAIN, UNITED KINGDOM,	3	1		NY, WA
SOIL WITH AUTOMOBILE	WEST GERMANY(?).				
SOIL WITH TRACTOR					
SDIL WITH VEHICLE DITYLENCHUS DIPSACI (KUHN) FILIPJEV	UNITED KINGDOM			1	NY
VICIA FABA (SEED) GLOBODERA PALLIDA (STONE) MULVEY & STONE	ECUADOR, PERU	1	5		MA, NY
SOIL WITH SOLANUM TUBEROSUM (ROOT) GLOBODERA ROSTOCHIENSIS (WOLL.) MULVEY & STONE		,			
ent: With RDARGICA RP. (POOT)	UNITED KINGDOM, WEST GERMANY.	•	•		,
SOIL WITH HEDERA SP. (PLANT) SOIL WITH MENTHA SP. (PLANT)					
SOIL WITH PLANT (UNIDENTIFIED) SOIL WITH RHODODENDRON SP. (PLANT)					
SOIL WITH SOLANUM TUBEROSUM (ROOT)					
SOIL WITH TRACTOR SOIL WITH TRIFOLIUM REPENS (ROOT)					
HETERODERA CRUCIFERAE FRANKLIN	IRELAND	• • • •		1	NY
SOIL WITH BRASSICA OLERACEA (ROOT) HETERODERA FICI KIRJANOVA	ITALY	1		1	NY
SOIL WITH FICUS SP. (PLANT) SOIL WITH FICUS SP. (ROOT)					
HETERODERA SCHACHTII SCHMIDT					
HETERODERA SP	BELGIUM, ITALY, JORDAN, MEXICO, PORTUGAL, UNITED KINGDOM.	3		5	FL, MI, NY, TX.
SOIL WITH AUTOMOBILE	PURIUGAL, UNITED KINGDOM.				
SOIL WITH CARGO SOIL WITH ECHINOCACTUS SP. (PLANT)					
SOIL WITH GERANIUM SP. (PLANT) SOIL WITH JASMINUM SP. (ROOT)					
SOIL WITH MENTHA SP. (ROOT)					
SOIL WITH PLANT (UNIDENTIFIED) HETERODERA SP. (GDETTINGIANA GROUP)	UNITED KINGDOM	1			CA
SOIL WITH TRACTOR HETERODERA SP. (SCHACHTII GROUP)		5			AK, CA, GA, MA,
SOIL	EUROPE (COUNTRY=?), FRANCE,	-	•	Ŭ	NJ, NY, OR, WA.
SOIL WITH AMARYLLIS SP. (PLANT) SOIL WITH AUTOMOBILE	NETHERLANDS, NEW ZEALAND, POLAND, SYRIA, UNITED KINGDOM,				
SOIL WITH PAEDNIA SP. (PLANT)	UNKNOWN, WEST GERMANY.				
SOIL WITH PLANT (UNIDENTIFIED) SOIL WITH ROSA SP. (PLANT)					
SOIL WITH SOLANUM TUBEROSUM (ROOT) SOIL WITH TRACTOR					
MELDIDOGYNE SP	DOMINICAN REPUBLIC, HONG KONG, MEXICO, NETHERLANDS.	5	• • • •	3	CA, FL, NY, TX,
DRACAENA SP. (ROOT)	HEATEN, HETHEREANDS,				
ERYNGIUM FOETIDUM (ROOT) PHILODENDRON SP. (ROOT)					
PLANT (UNIDENTIFIED) MERLINIUS BREVIDENS (ALLEN) SIDDIGI	HELCTIM. MEYTOD	,		,	FI. TY
SOIL	DEGIONS MEXICOS SOS SOS SOS SOS SOS SOS SOS SOS SOS	-		•	167 1000000000
SOIL WITH DIANTHUS SP. (PLANT) SOIL WITH TRACTOR					
NEOLOBOCRICONEMA SERRATUM (KHAN & SIDDIGI) MEHTA & RASKI CHAENOMELES SPECIOSA (ROOT)	JAPAN	• • • •	• • • •	1	MD
NOTHOCRICONEMA MUTABILE (TAYLOR) DE GRISSE & LOOF	WEST GERMANY(?)	1			NY
SOIL WITH VEHICLE PUNCTODERA PUNCTATA (THORNE) MULVEY & STONE	WEST GERMANY	1			MI
SOIL WITH BAGGAGE PUNCTODERA 3P	IRELAND			1	NY
SOIL WITH ROSA SP. (ROOT)					

TABULATION OF NEHATODES

PEST AND HOST	COUNTRY OF Origin	INTE	NUMBER RCEPTI IN O N E N	ONS	COLLECTED IN-
ROTYLENCHUS GOUDEYI LOOF & OOSTENBRINK, SOIL MITH ILEX SP. (PLANT) TYLENCHORHYNCHUS CRASICAUDATUS WILLIAMS, SOIL WITH GERANIUM SP. (PLANT) SOIL WITH GERANIUM SP. (PLANT) SOIL WITH PLANT (UNIDENTIFIED) SOIL WITH ROBA SP. (PLANT)	IRELAND, MEXICO, PORTUGAL, SPAIN.	••••	••••	4	NY, PR, TX
TYLENCHORHYNCHUS MAŘTINÍ FIELDING. SOIL SOIL MITH ARMORACIA LAPATHIFOLIA (PLANT) SOIL MITH PLANT (UNIDENTIFIED) SOIL MITH PLANT (UNIDENTIFIED) SOIL MITH SOLAHUM TUBEROSUM (ROOT) XIPHINEMA DY CHRYSALIDOCARPUS LUTESCENS (PLANT)	ROMANIA.				

HOSTS AND NEMATODES

BETA: MELOIDOGYNE SP.

CHAENOMELES:
NEOLOBOCRICONEMA SERRATUM (KHAN & SIDDIQI) MEHTA & RASKI
CHRYSALIDOCARPUS:
XIPHINEMA 3P.

DAPHNE: APHELENCHOIDES SP. DRACAENA: MELOIDOGYNE SP. ERYNGIUM: MELDIDOGYNE SP.

PAEONIA: APHELENCHOIDES SP. PHILODENDRON: MELOIDOGYNE SP.

VICIA: DITYLENCHUS DIPSACI (KUHN) FILIPJEV PLANT: MELOIDOGYNE SP.

SOIL:
BIDERA AVENAE (WOLL,) KRALL & KRALL
GLOBODERA PALLIDA (STONE) MULVEY & STONE
GLOBODERA FOSTOCHIENSIS (WOLL,) MULVEY & STONE
METERODERA CRUCIFERAE FRANKLIN
HETERODERA FICI KIRJANOVA
HETERODERA SCHACHTII SCHMIDT

HETERODERA SP.
HETERODERA SP. (GOETTINGIANA GROUP)
HETERODERA SP. (SCHACHTII GROUP)
HEREINIUS BREVIDENS (ALLEN) SIDDIGI
NOTHOCRICONEMA MUTABILE (TAYLOR) DE GRISSE & LOOF
PUNCTODERA PUNCTATA (THORNE) MULVEY & STONE
PUNCTODERA SP.
ROTYLENCHUS GODDEYI LOOF & OOSTENBRINK
TYLENCHORHYNCHUS CRASSICAUDATUS WILLIAMS
TYLENCHORHYNCHUS MARTINI FIELDING

ARGENTINA:
HETERODERA SP. (SCHACHTII GROUP)
AZORES:
TYLENCHORHYNCHUS MARTINI FIELDING

BELGIUM: HETERUDERA SP.

METERODERA SP.
HETERODERA SP. (SCHACHTII GROUP)
MERLINIUS BREVIDENS (ALLEN) SIDDIQI

CHILE: GLOBODERA ROSTOCHIENSIS (WOLL,) MULVEY & STONE

DOMINICAN REPUBLICAN MELUIDOGYNE SP.

ECUADOR:
GLOBODERA PALLIDA (STUNE) MULVEY 8
STONE
FORT

HETERUDERA SP. (SCHACHTII GROUP)
EUROPE (COUNTRY=?):
HETERODERA SP. (SCHACHTII GROUP)

RANCE: HETERODERA SP. (SCHACHTII GROUP)

HONG KONG: MELOIDOGYNE SP.

IRELAND: GLOBODERA ROSTOCHIENSIS (WOLL.) MULVEY 8 STONE HETERODERA CRUCIFERAE FRANKLIN

PUNCTODERA SP.
TYLENCHORHYNCHUS CRASSICAUDATUS
WILLIAMS
TYLENCHORHYNCHUS MARTINI FIELDING

ITALYI
GLOBODERA ROSTOCHIENSIS (WOLL.) MULVEY
8 STONE
HETERODERA FICI KIRJANOVA
HETERODERA SP.

JAPANI
APHELENCHOIDES SP.
MEDIOBOCRICONEMA SERRATUM (KHAN &
SIDDIGI) MEHTA & RASKI
JORDANI
HETERODERA SP.

KOREA:
APHELENCHOIDES SP.

MEXICO:
HETERODERA SP.
MELDIDOGYNE SP.
MERLINIUS BREVIDENS (ALLEN) SIDDIGI
TYLENCHORHYNCHUS CRASSICAUDATUS
WILLIAMS

NETHERLANDS:
HETEROBERA SP. (SCHACHTII GROUP)
HELOIOGYNE SP.
TYLENCHORHYNCHUS MARTINI FIELDING
NEW ZEALAND:
HETEROBERA SP. (SCHACHTII GROUP)

PERUI
GLOBODERA PALLIDA (STONE) MULVEY 8
STONE
PHILIPPINESI
XTPHINEHA SP.
POLANDI
HETERODERA SP. (SCHACHTII GRUUP)
PORTUGALI
HETERODERA SP.

TYLENCHORHYNCHUS CRASSICAUDATUS WILLIAMS

ROMANIA: TYLENCHORHYNCHUS MARTINI FIELDING

GLOBODERA ROSTOCHIENSIS (HOLL,) MULVEY 8 STONE SPAINI BIDERA AVENAE (HOLL,) KRALL 8 KRALL TYLENCHORHYNCHUS CRASSICAUDATUS HILLIAN

SYRIA: HETERODERA SP. (SCHACHTII GROUP)

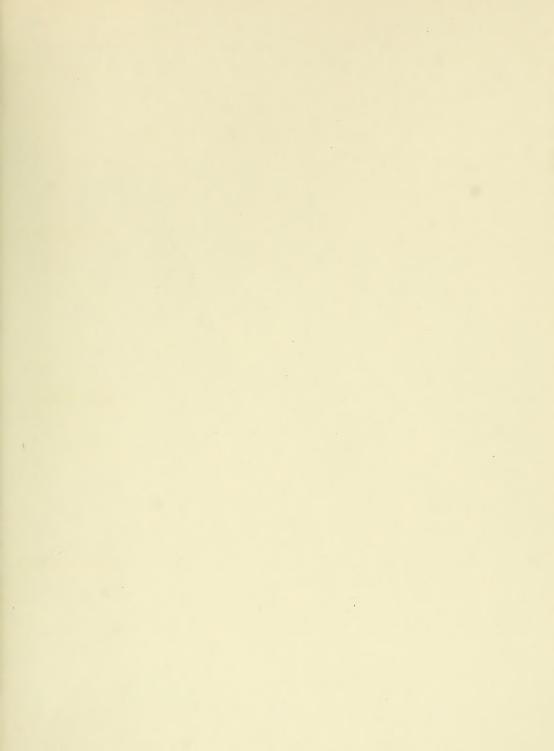
SCOTLANDE

UNITED KINGODM:
BIDERA AVENAE (MOLL.) KRALL 8 KRALL
DITYLENCHUS DIPSACI (KUMN) FILIPJEV
GLOBADOBRA ROSTOCHIENSIS (MOLL.) MULVEY
8 STONE
HETERODERA SCHACHTII SCHHIDT
HETERODERA SP.
HETERODERA SP.
GGETINGIANA GROUP)
HETERODERA SP. (SCHACHTII GROUP)
ROTYLENCHUS GOODEVI LOOF 8 OOSTENBRINK

HEST GERMANYI
GLOBGOERA ROSTOCHIENSIS (HOLL.) MULVEY
8 STONE
METERODERA SP. (SCHACHTII GROUP)
PUNCTODERA PUNCTATA (THORNE) MULVEY 8
STONE

HETERODERA SP. (SCHACHTII GROUP)

STONE
WEST GERMANY(?);
BIDERA AVENAE (WOLL,) KRALL & KRALL
NOTHOCRICONEMA MUTABILE (TAYLOR) DE
GRISSE & LOOF



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